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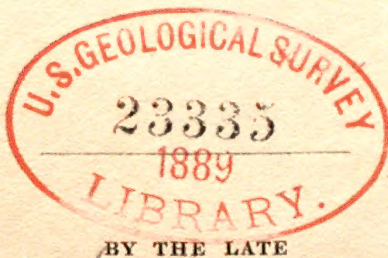
ICONES PLANTARUM ASIATICARUM.

Part I.

DEVELOPMENT OF ORGANS

IN

PHANÆROGAMOUS PLANTS.



WILLIAM GRIFFITH, ESQ., F.L.S.,

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*Assistant Surgeon on the Madras Establishment: and a short time Officiating Superintendent of the Honorable Company's Botanic Garden, Calcutta, and subsequently Civil Assistant Surgeon, Malacca.*

ARRANGED

BY JOHN M'CLELLAND, F. L. S.,

*Surgeon, Bengal Service.*

Calcutta:

BISHOP'S COLLEGE PRESS.

1847.



ICONES PLANTARUM ASIATICARUM.

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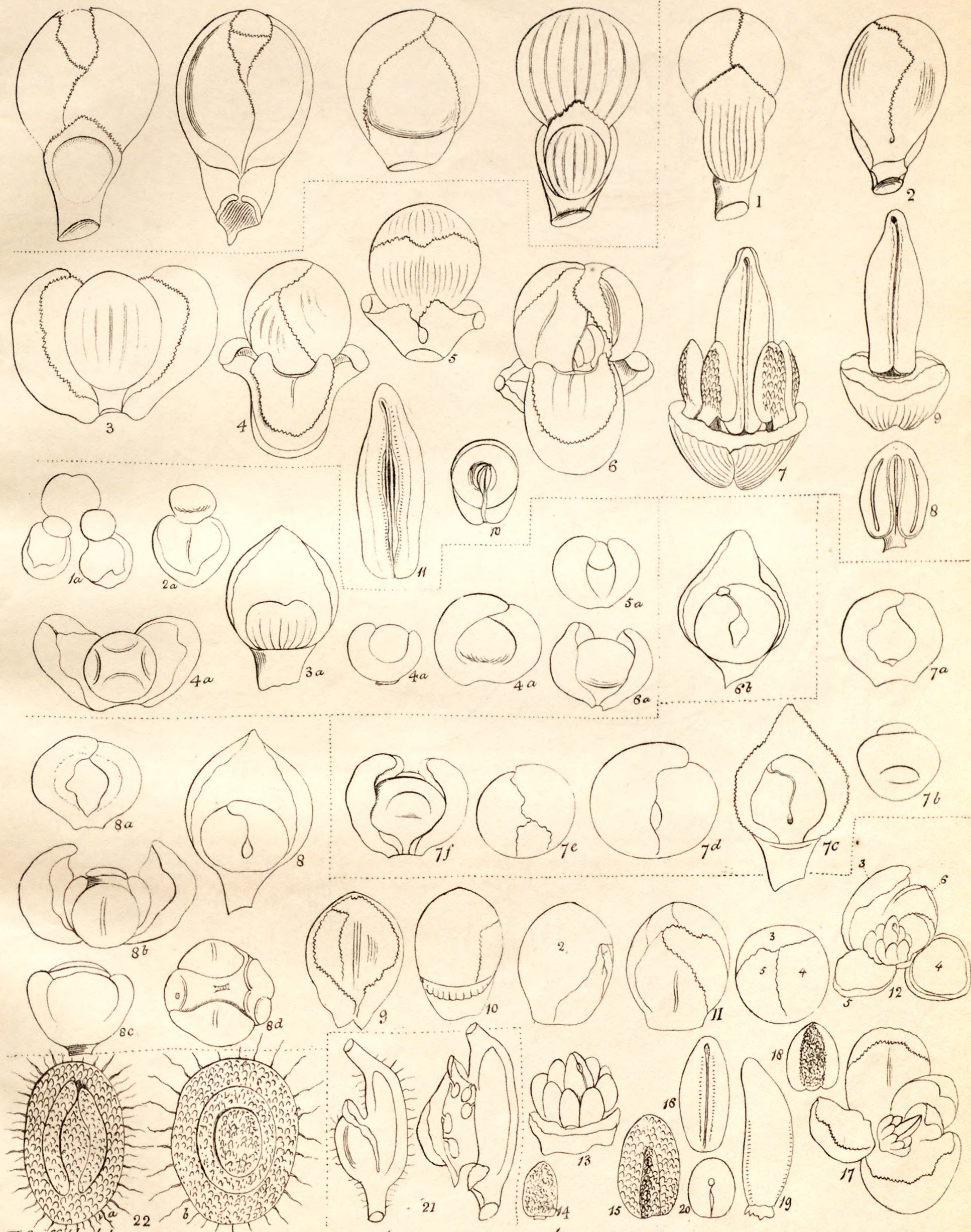
## ERRATA.

Plate 28, for *Calotropis gigantea*, read *Calotropis procera*.

Plate 40, for *Pardanthus chinensis*, read *Sisyrinchium*.

NOTE.—An error runs throughout the heading of the Plates, it having in the first instance been intended merely to publish selections from these papers in connection with the Calcutta Journal of Natural History, when it afterwards appeared more consistent with the liberality of the Government on the occasion, as well as the nature of the papers, to print them in a distinct form.

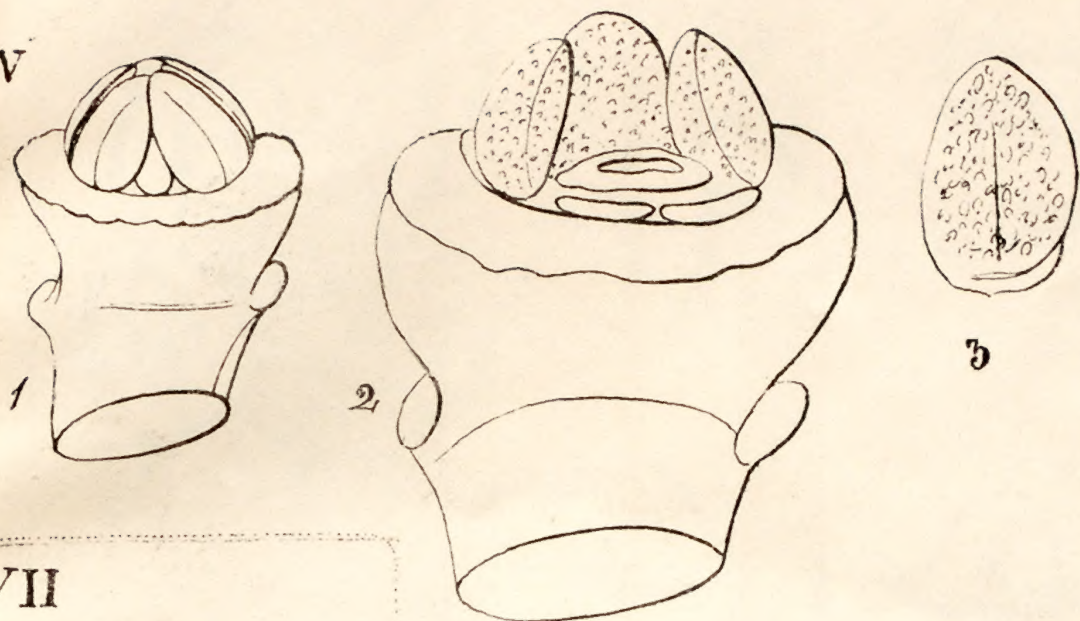




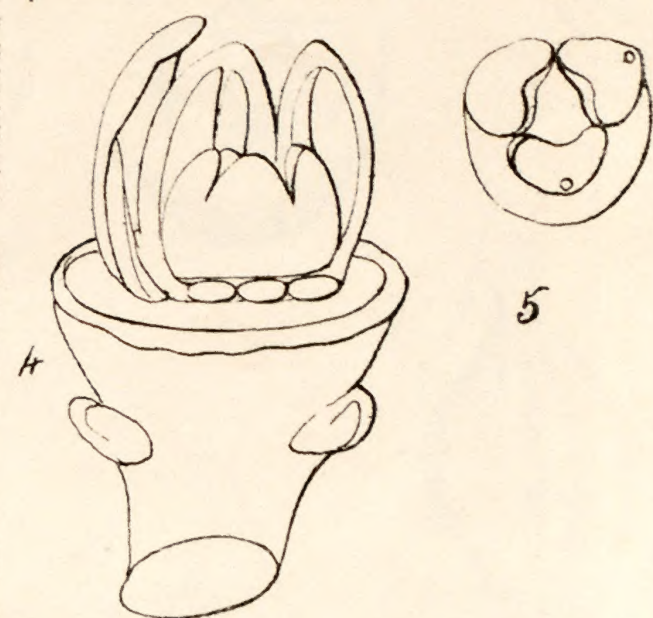
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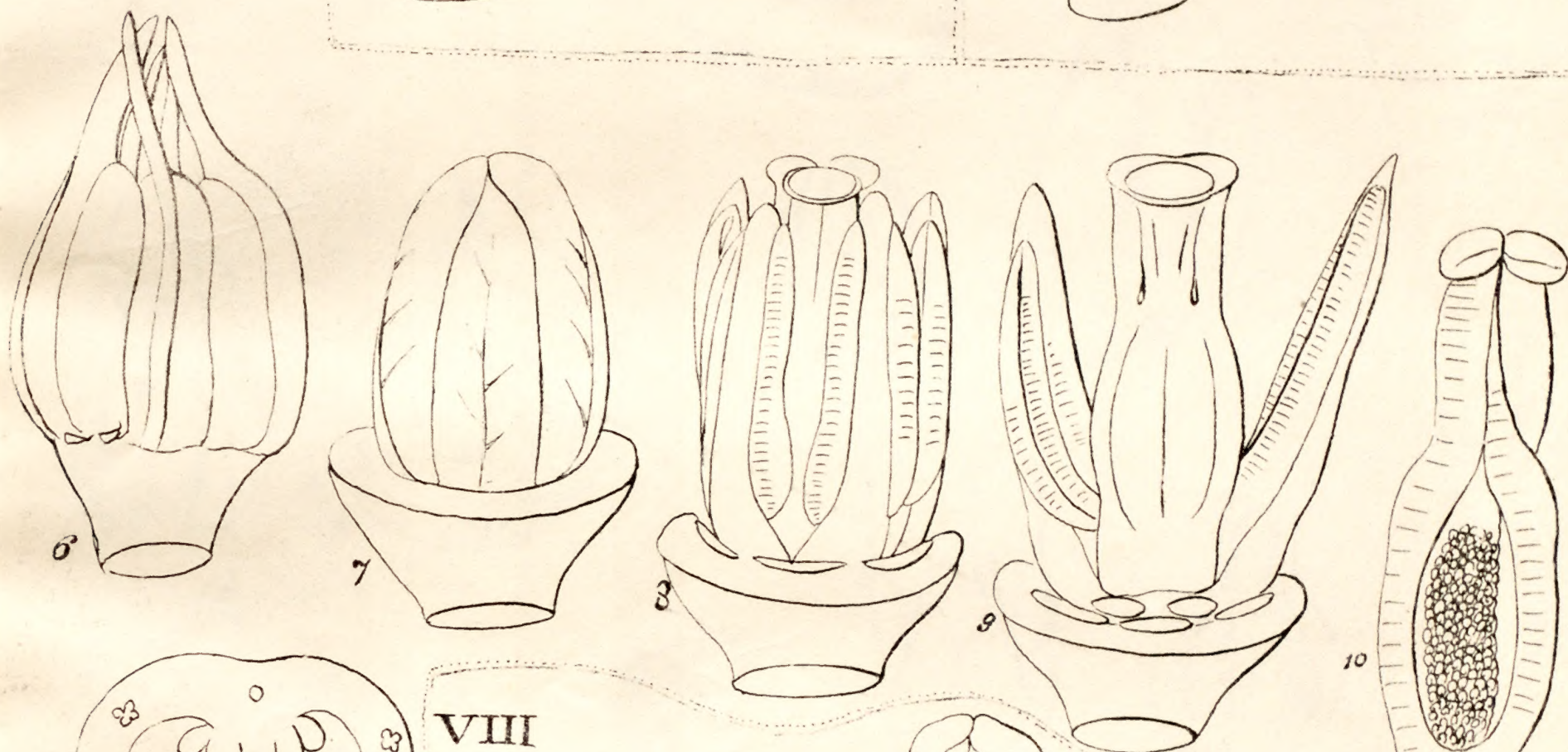
IV



V



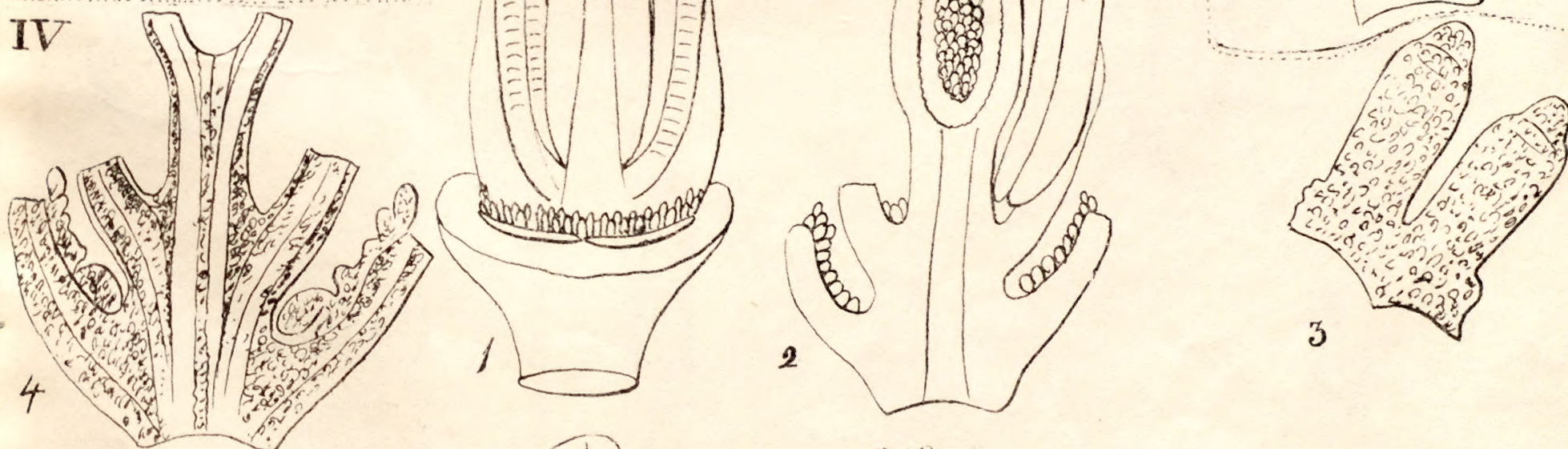
VII



VIII

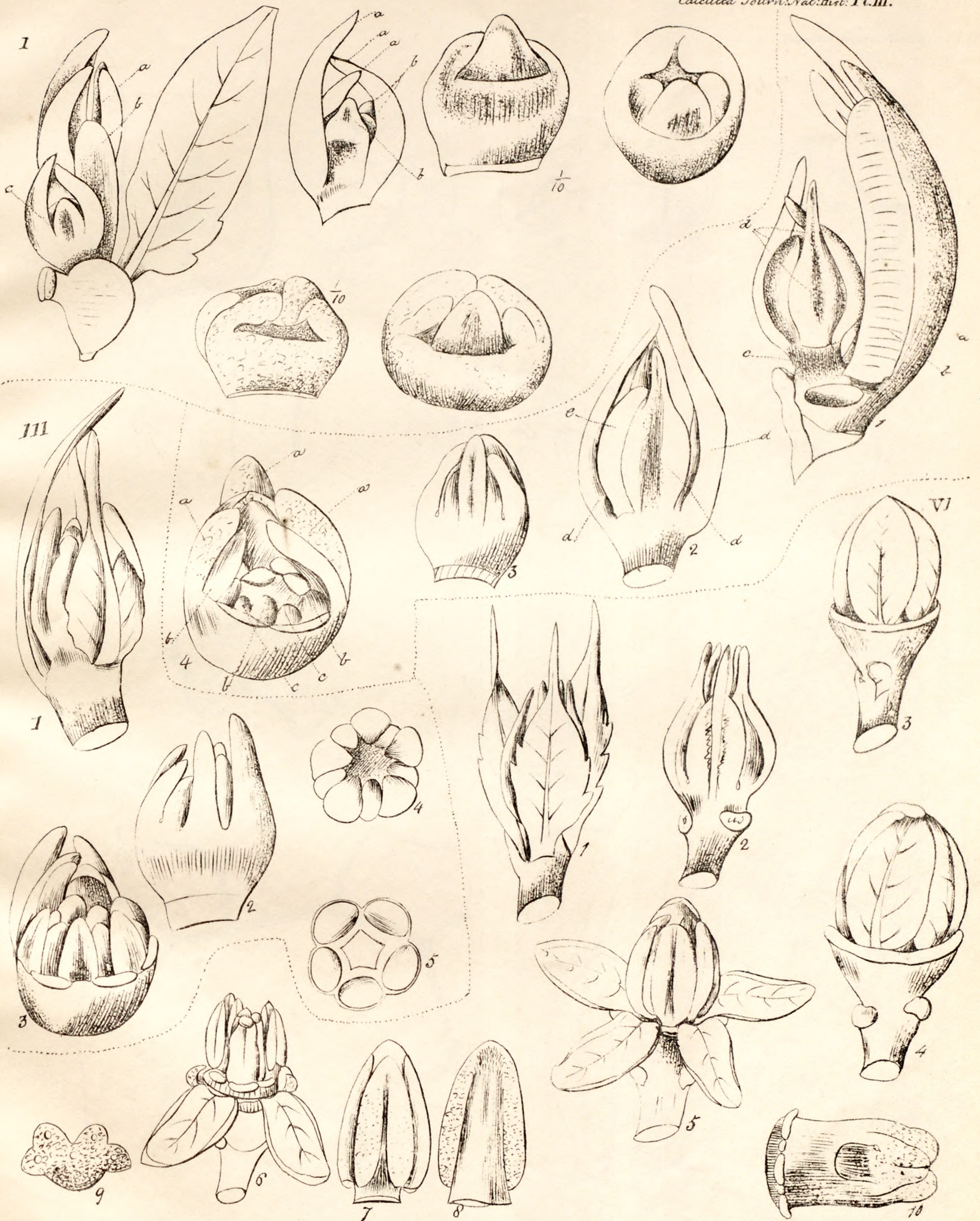


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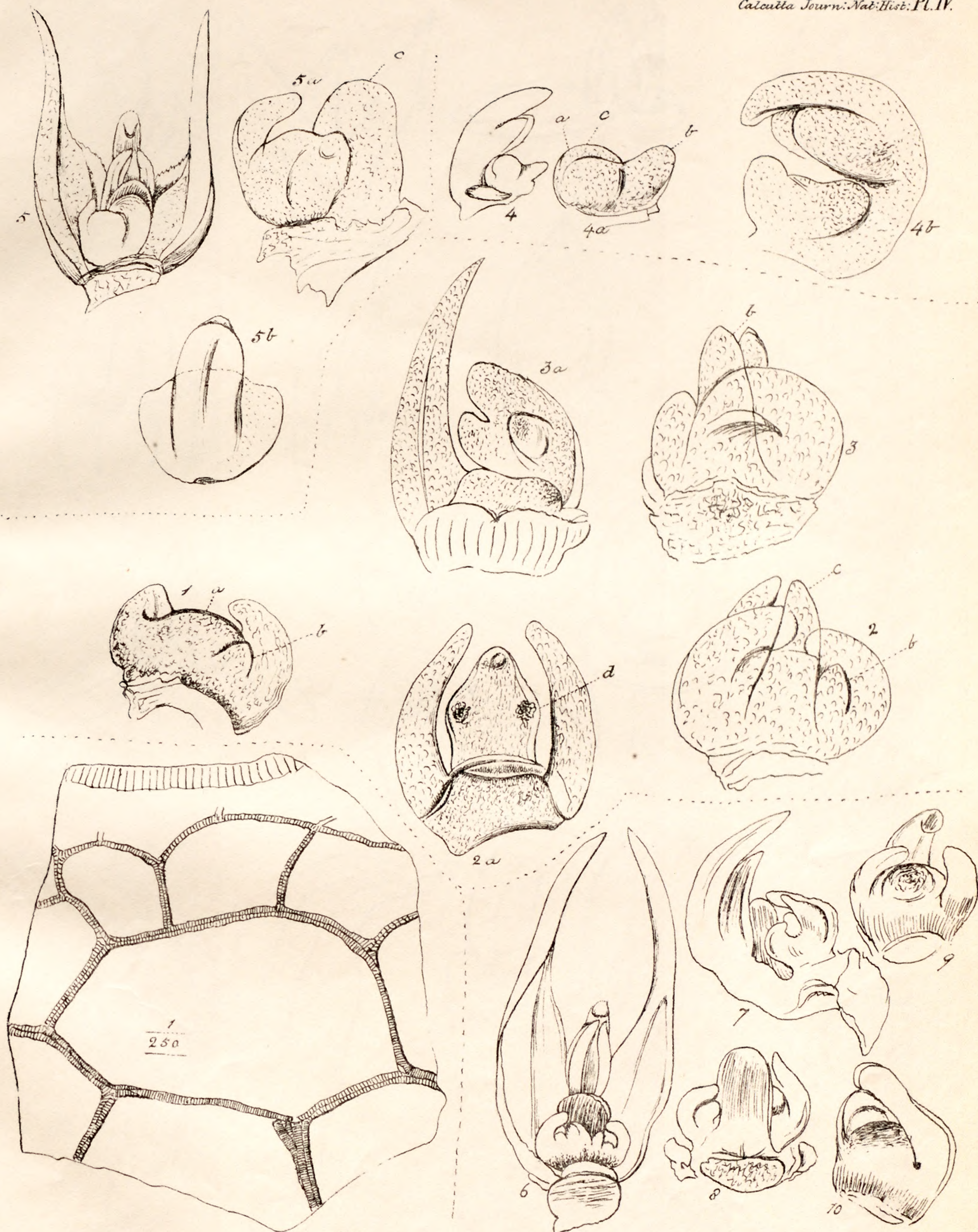


*Passiflora Hermesina.*







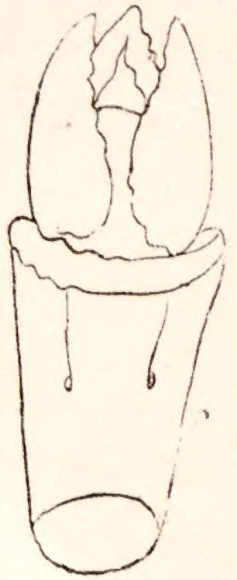
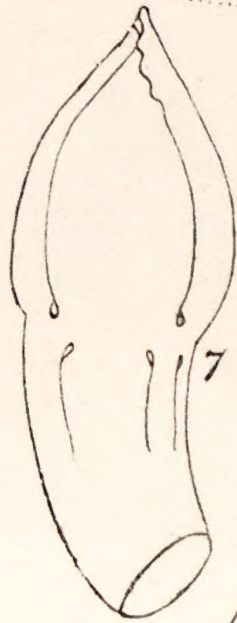
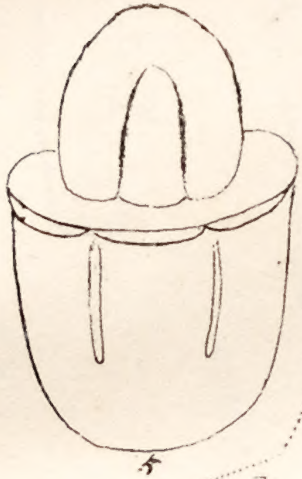
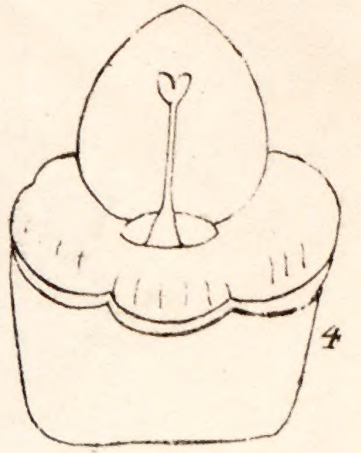
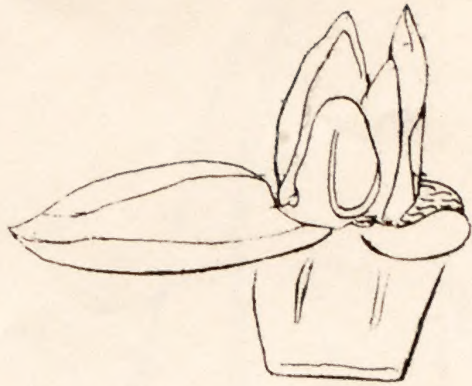
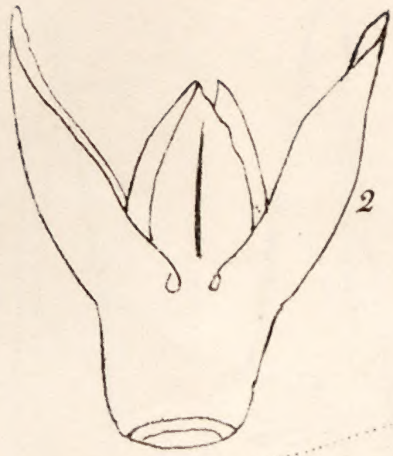


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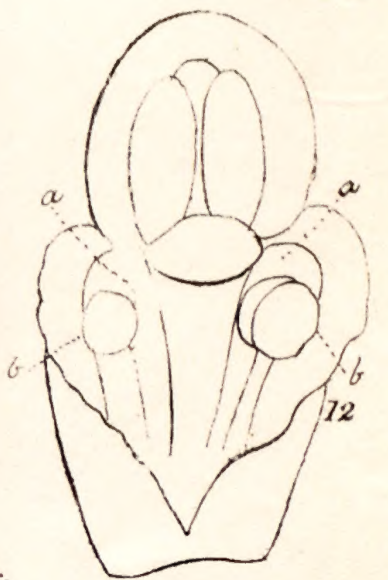
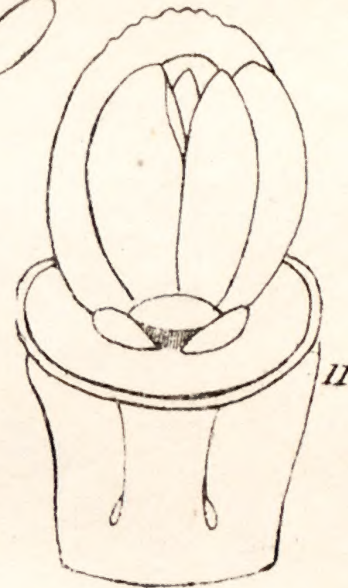
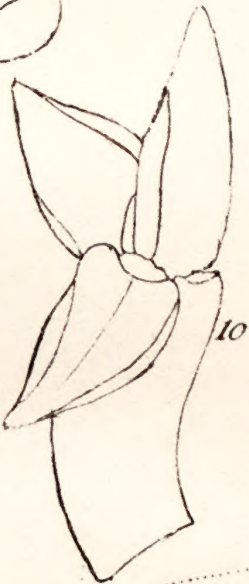
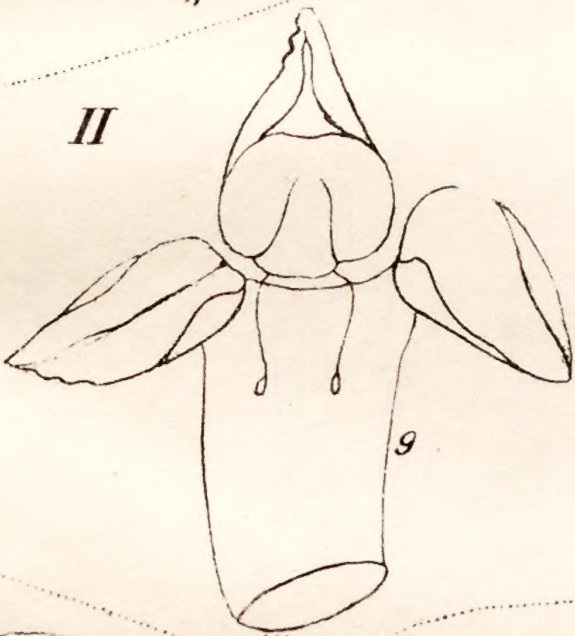
*Passiflora Hermesina.*



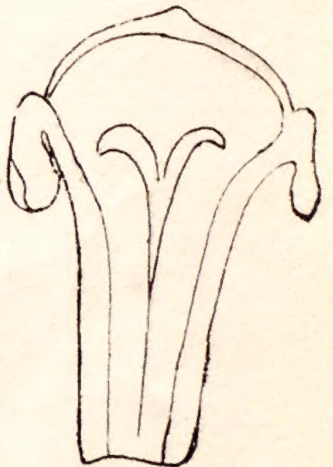
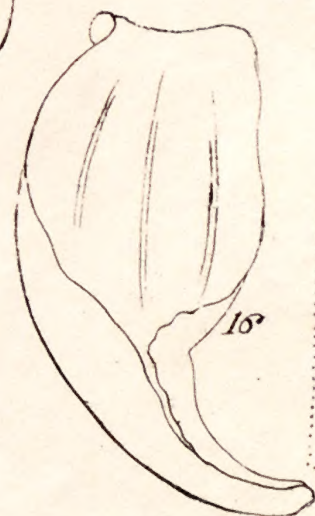
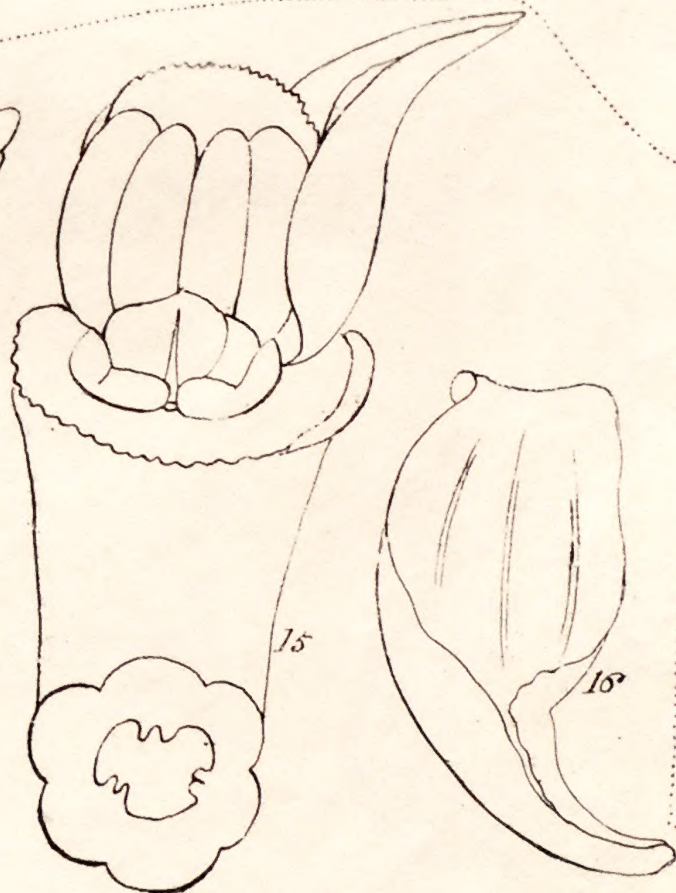
I



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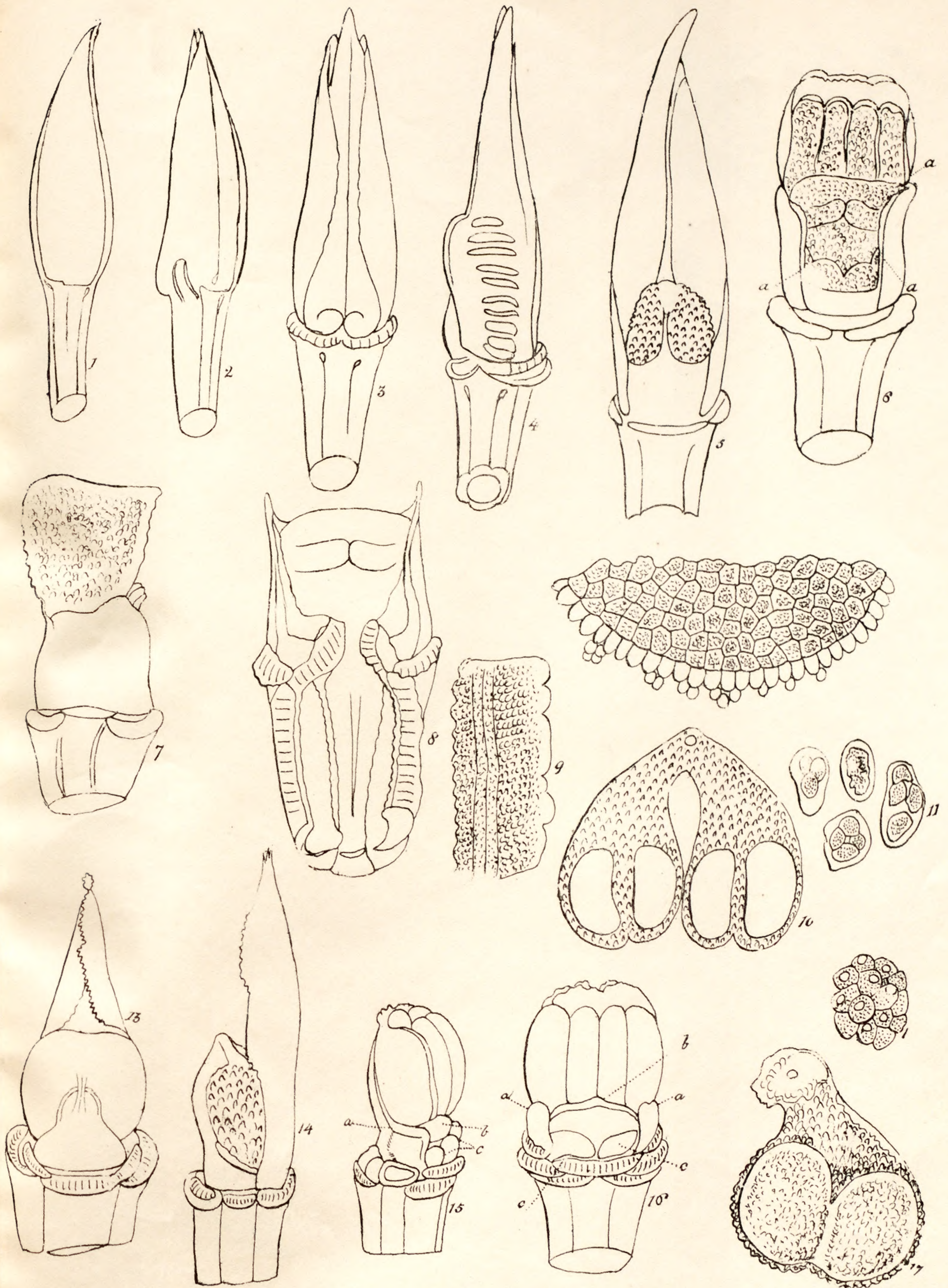
III



W. Griffith del.

*Dendrobium Dalhousianum.*





W. Griffiths del.

*Dendrobium Dalhousianum.*



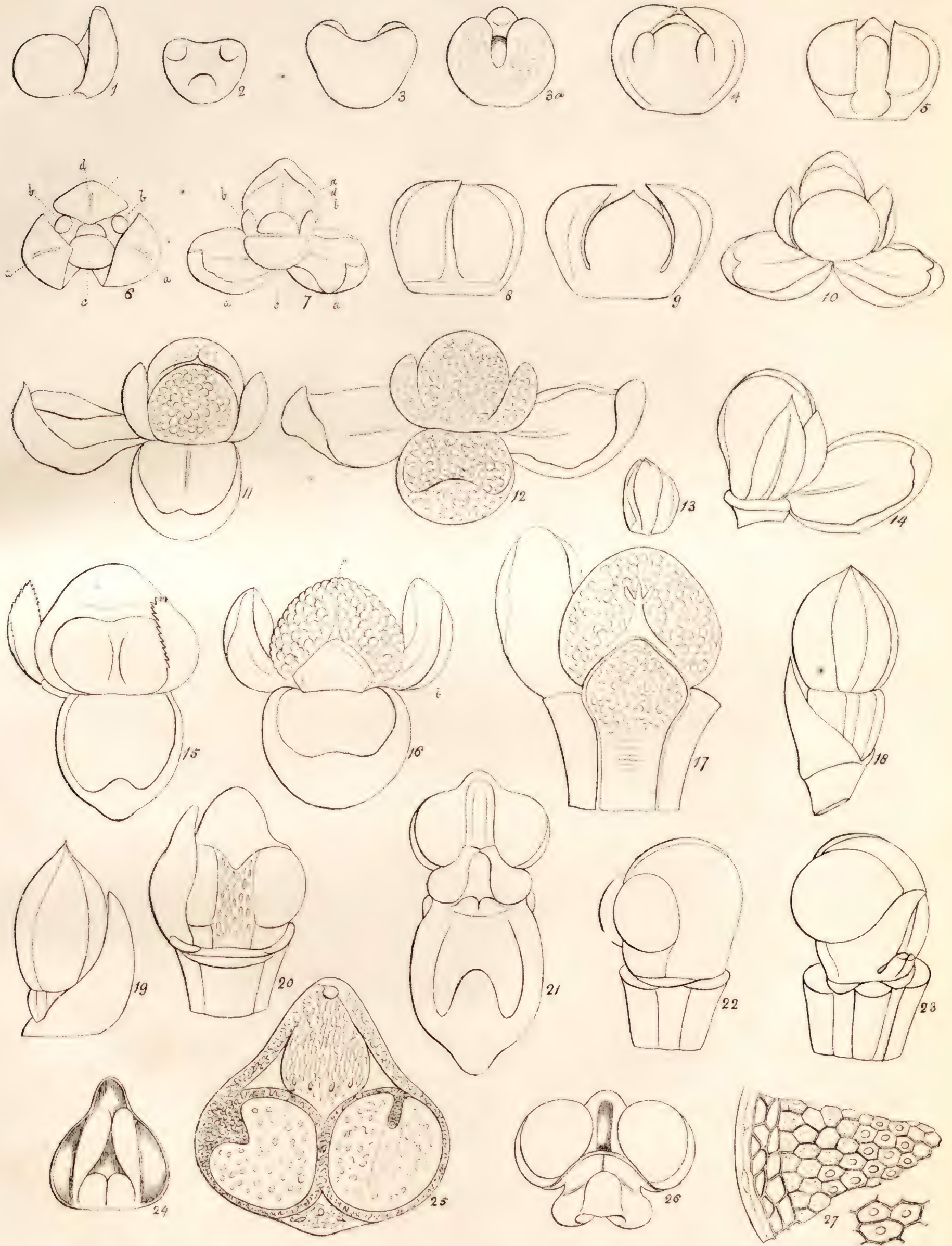


W. Griffith del.

*Ophidobolus Palkousianum.*

Hon. Cos. Bot. Gard. April 1843





W. Griffith del.

*Saccolabium Guttatum*

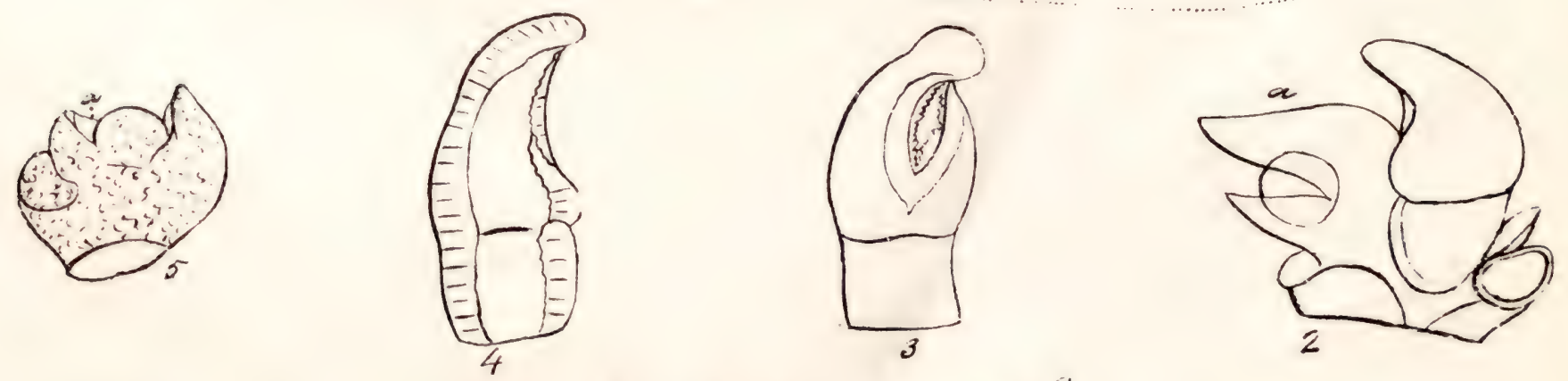
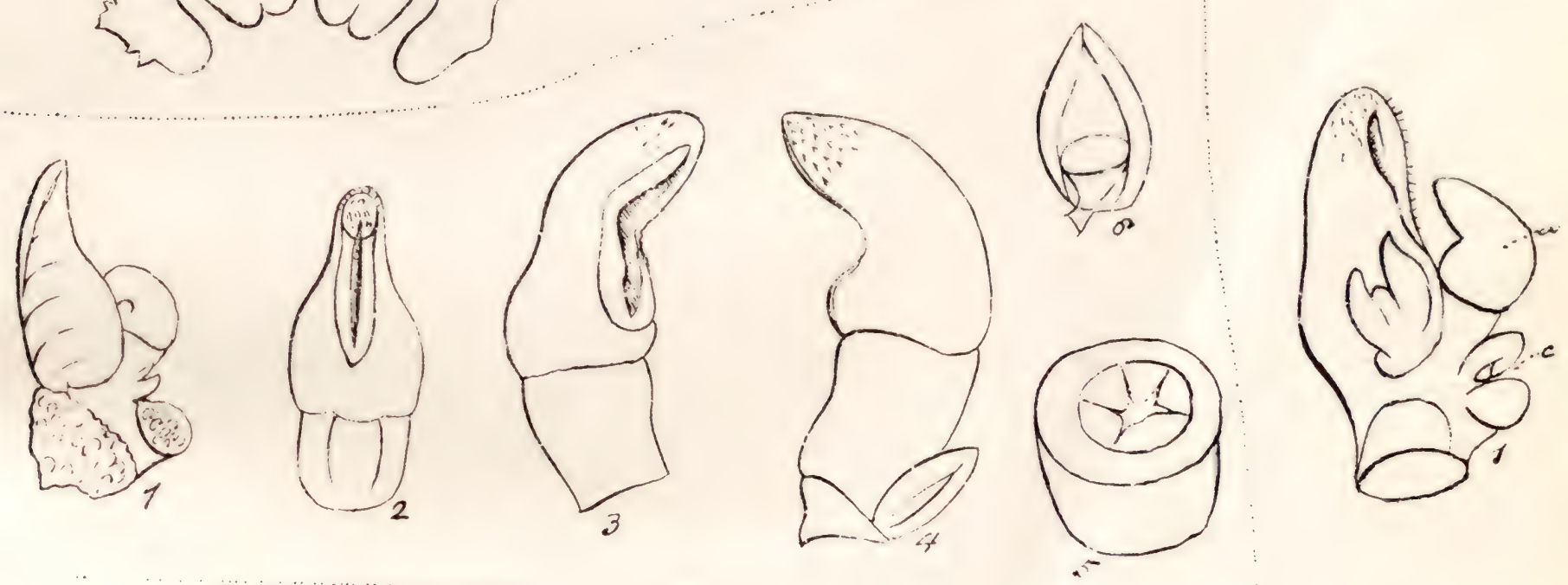
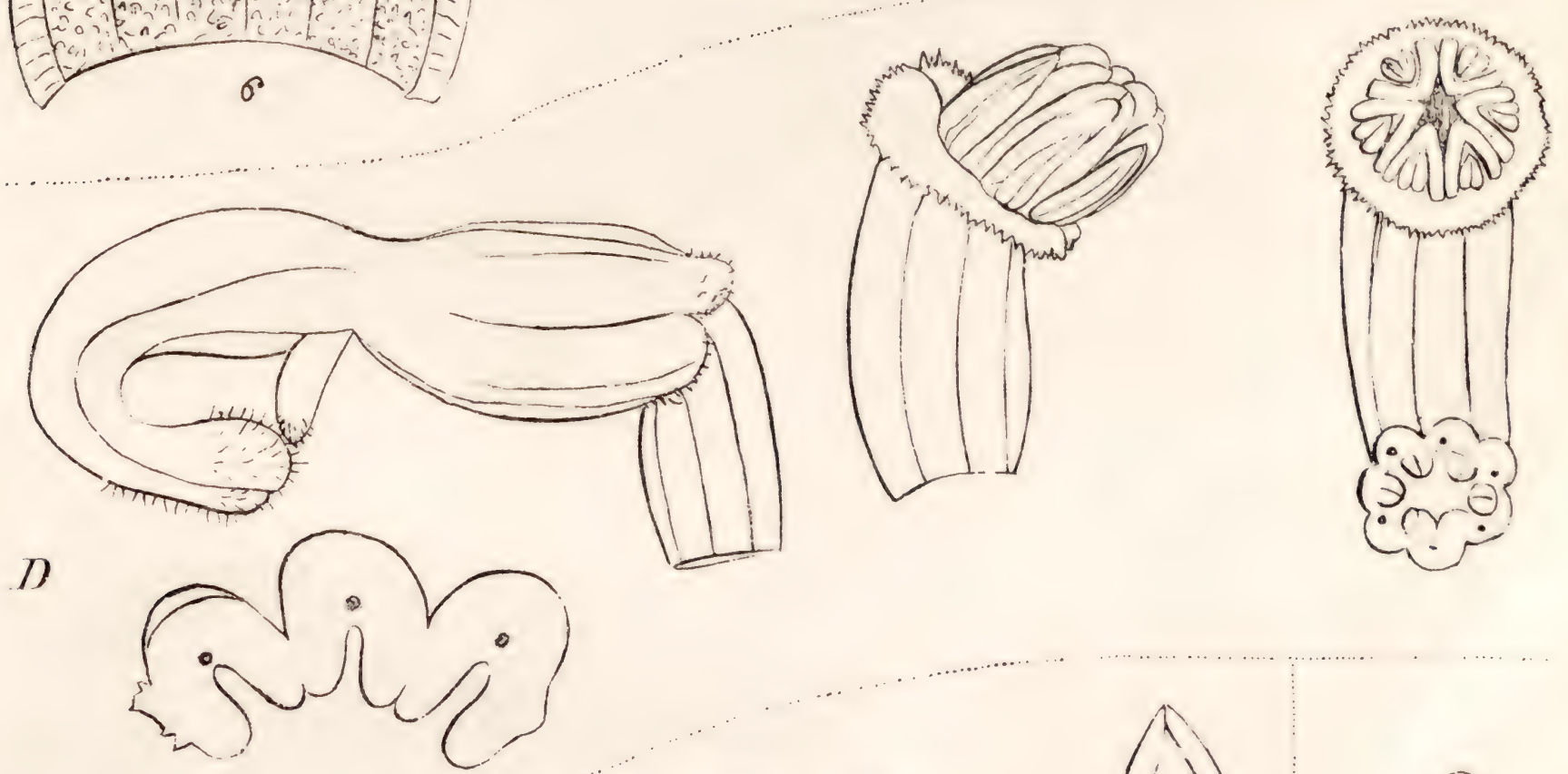




W Griffith del. April 19<sup>th</sup> 1841

*Saccolabium guttatum.*





W. Griffith del.

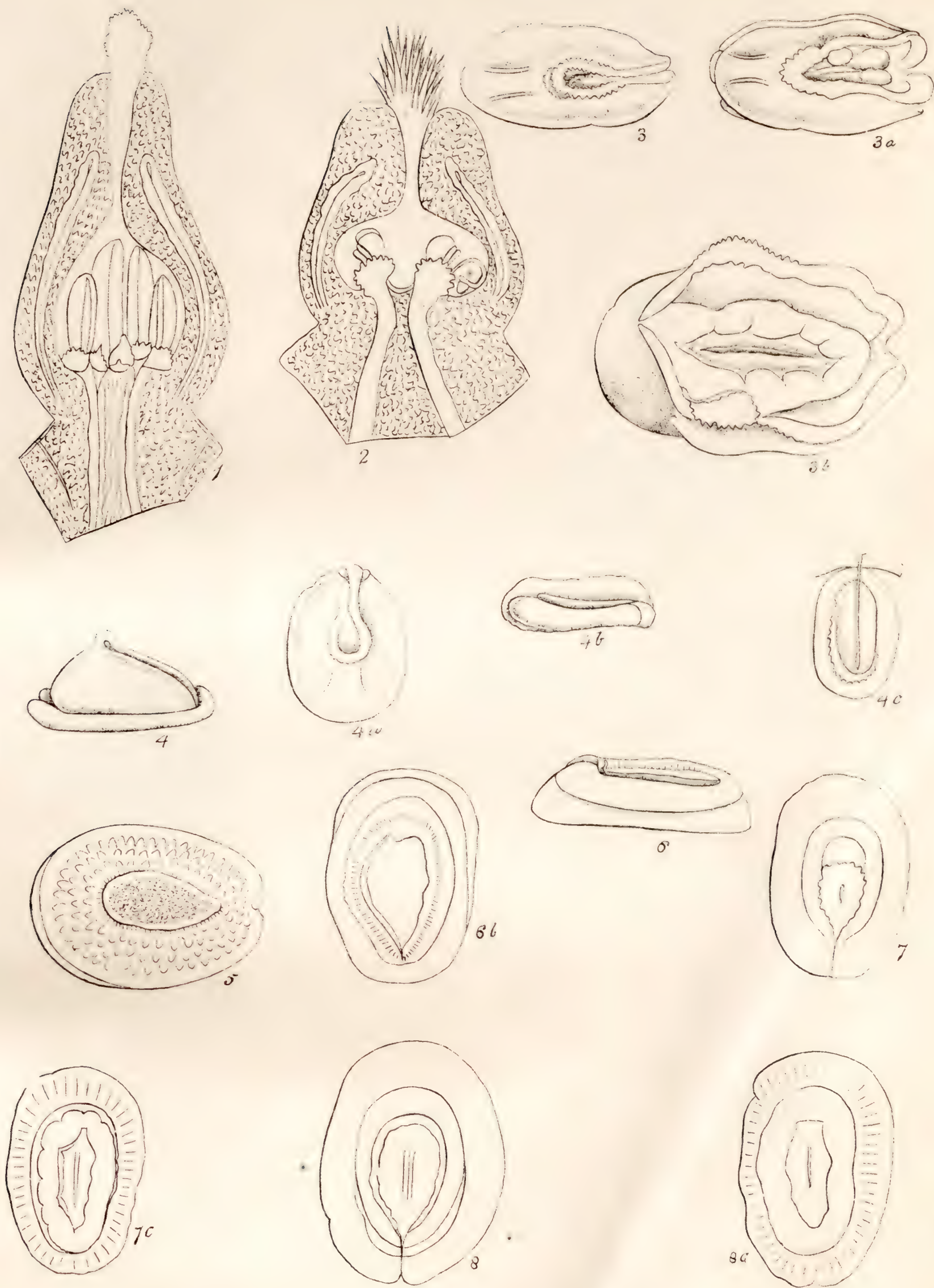
*Aristolochia Labiosa.*





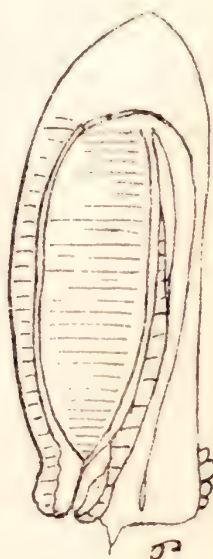
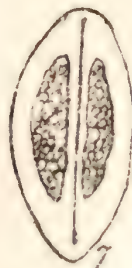
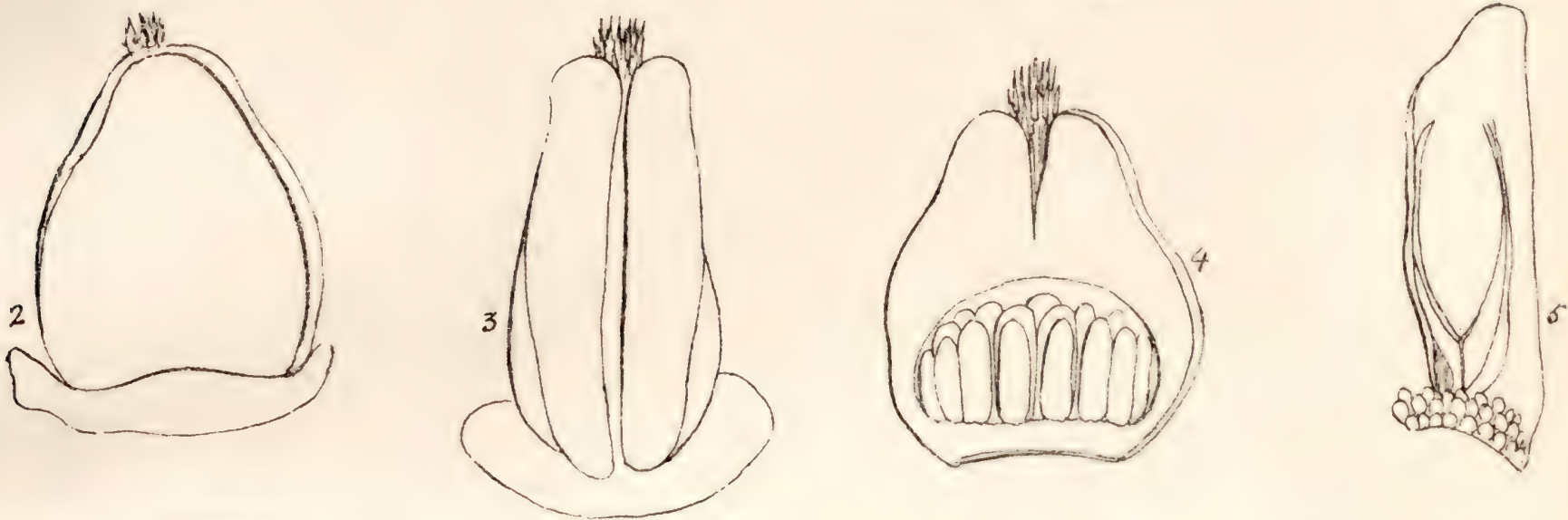
*Aristolochia Labiosa.*







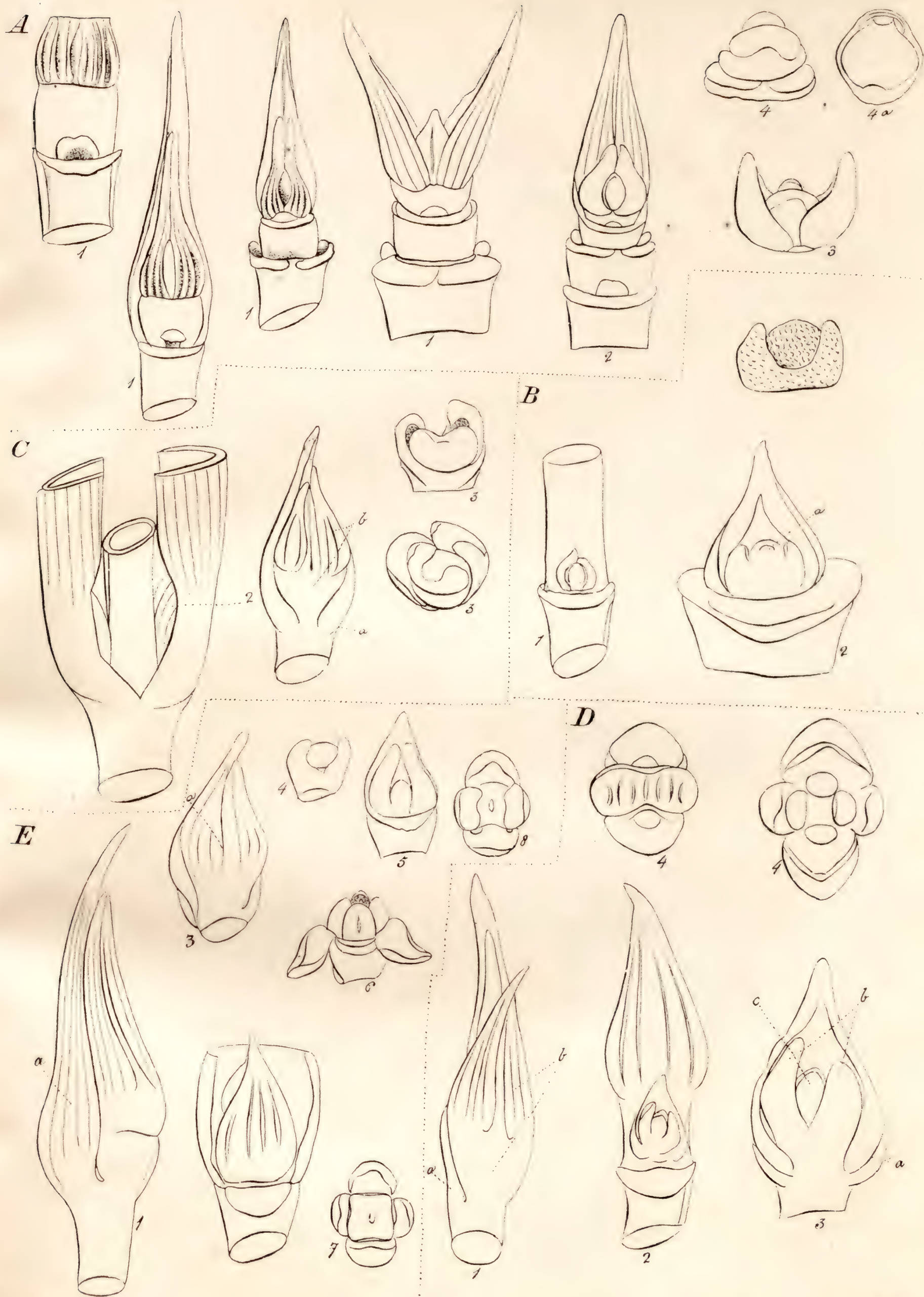
A



W. Griffith del.

*Roxburghia Viridiflora*





W. Griffith del.

H. Cos. Bot. Garden 28<sup>th</sup> Feb. 43

*Roxburghia Viridiflora.*





W. Griffith del.

*Roxburghia Viridiflora*





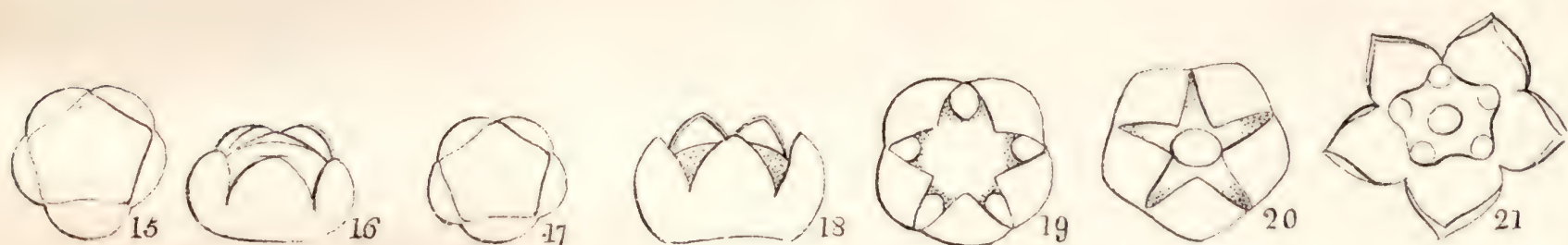
W. Griffith del.

H. Cos. Bot. Garden. 27<sup>th</sup> Feb. 43.

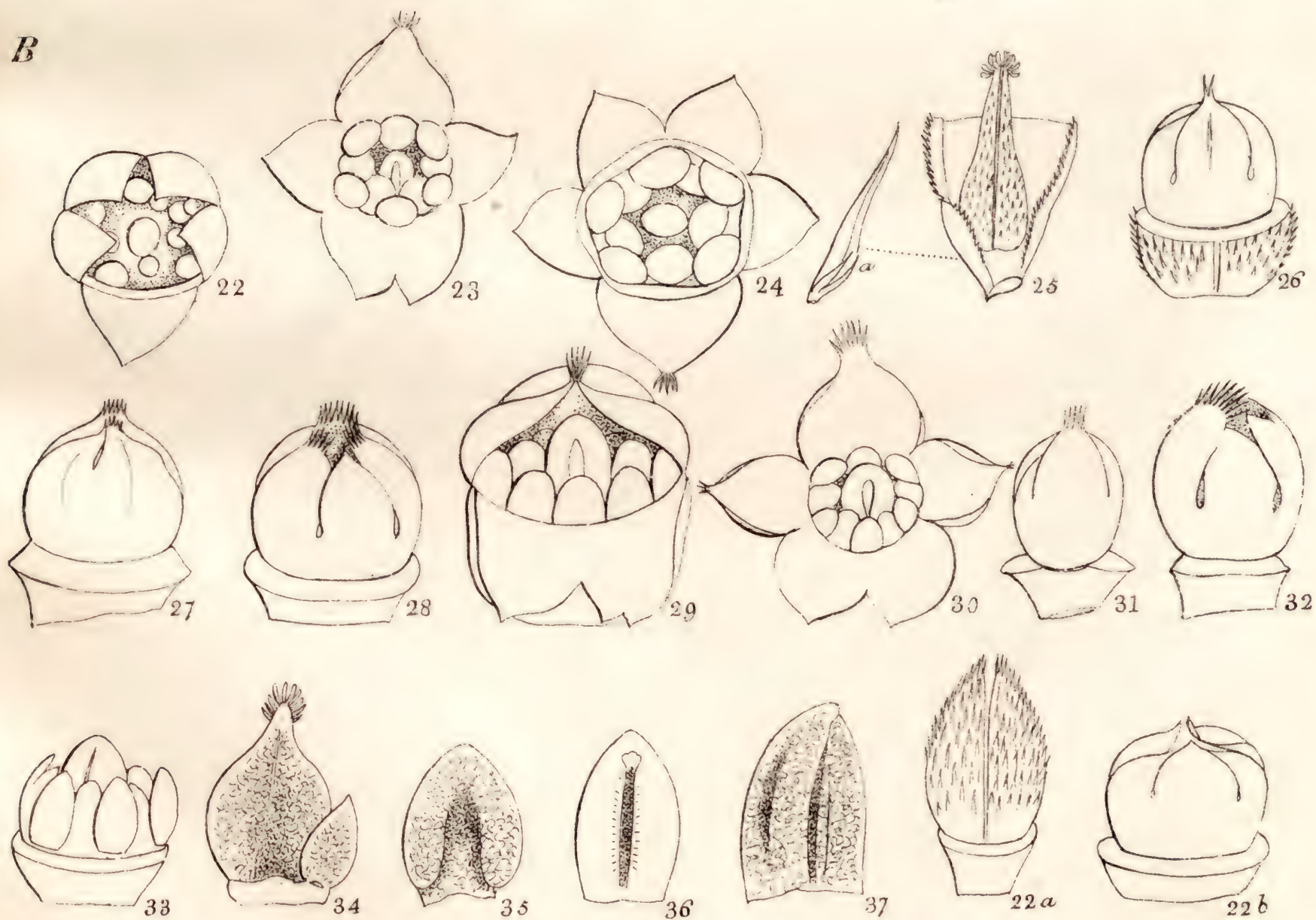
*Roxburghia Viridiflora.*



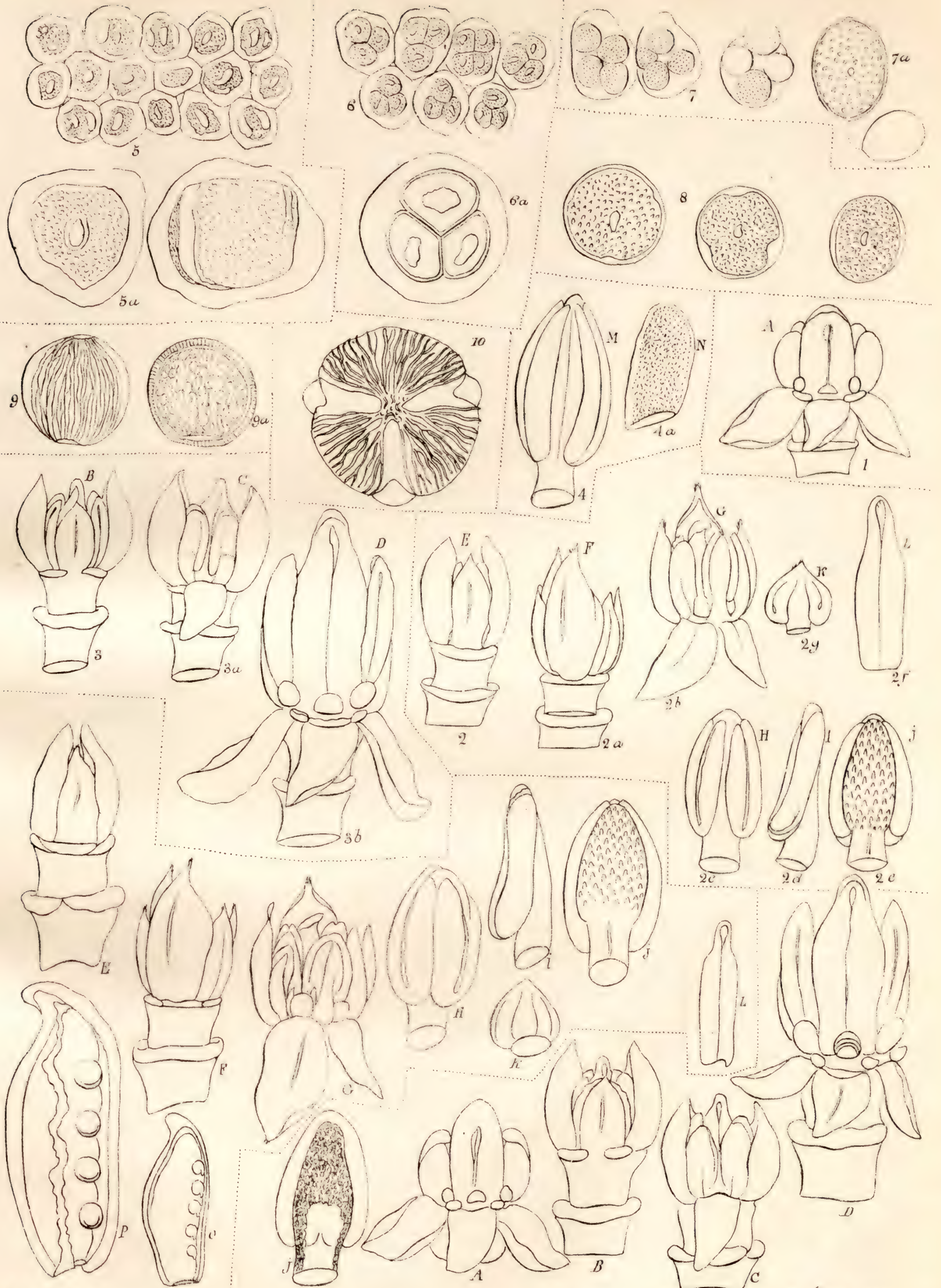
A



B







W Griffith del.

*Amherstia nobilis.*

Hon. Cos. Bot. Gard. Feb. 20<sup>th</sup> 1843



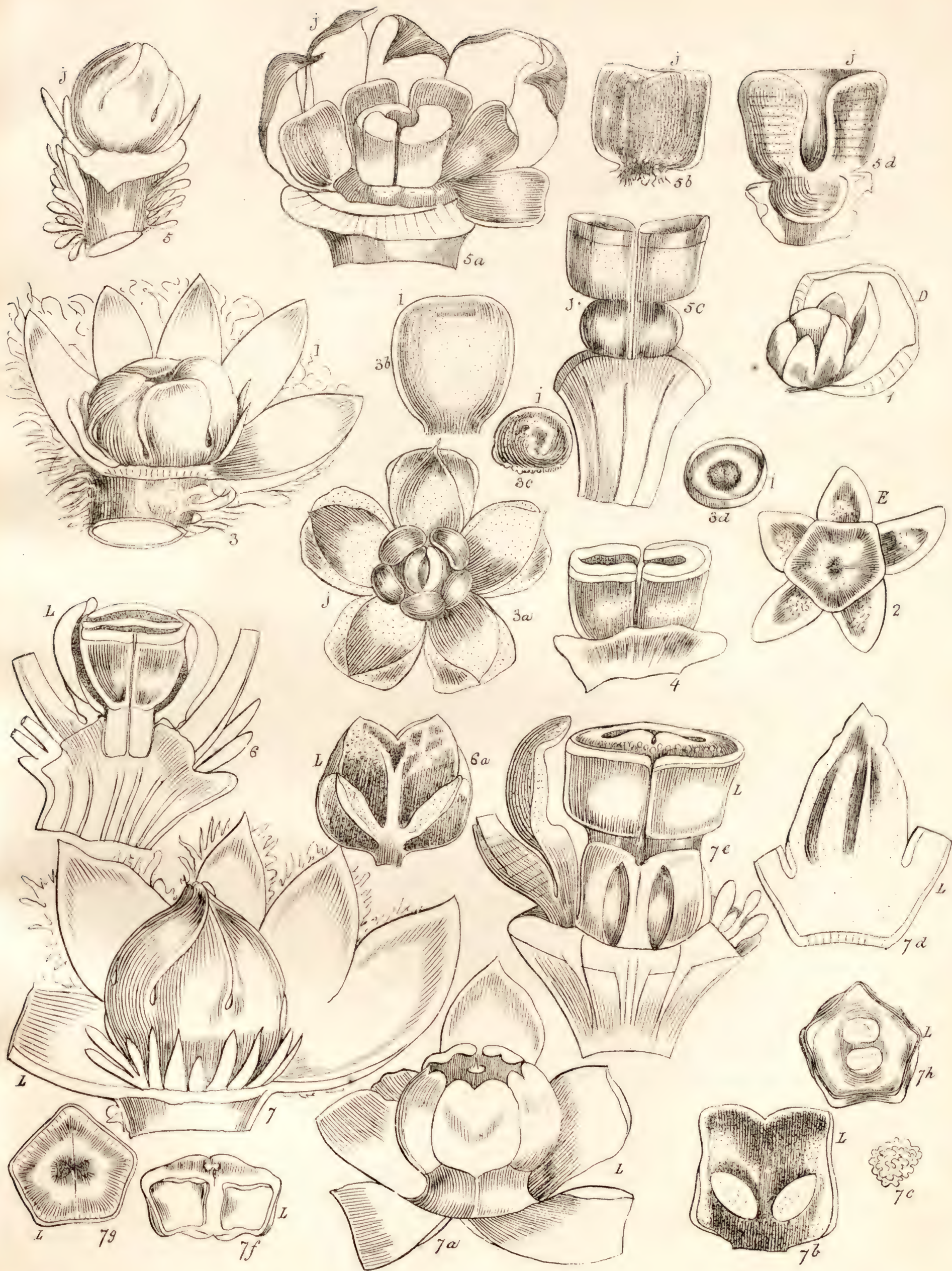


W. Griffith del.

Hon. Cos. Bot. Gard. 21<sup>st</sup> Feb<sup>y</sup> 1843.

*Amherstia nobilis.*





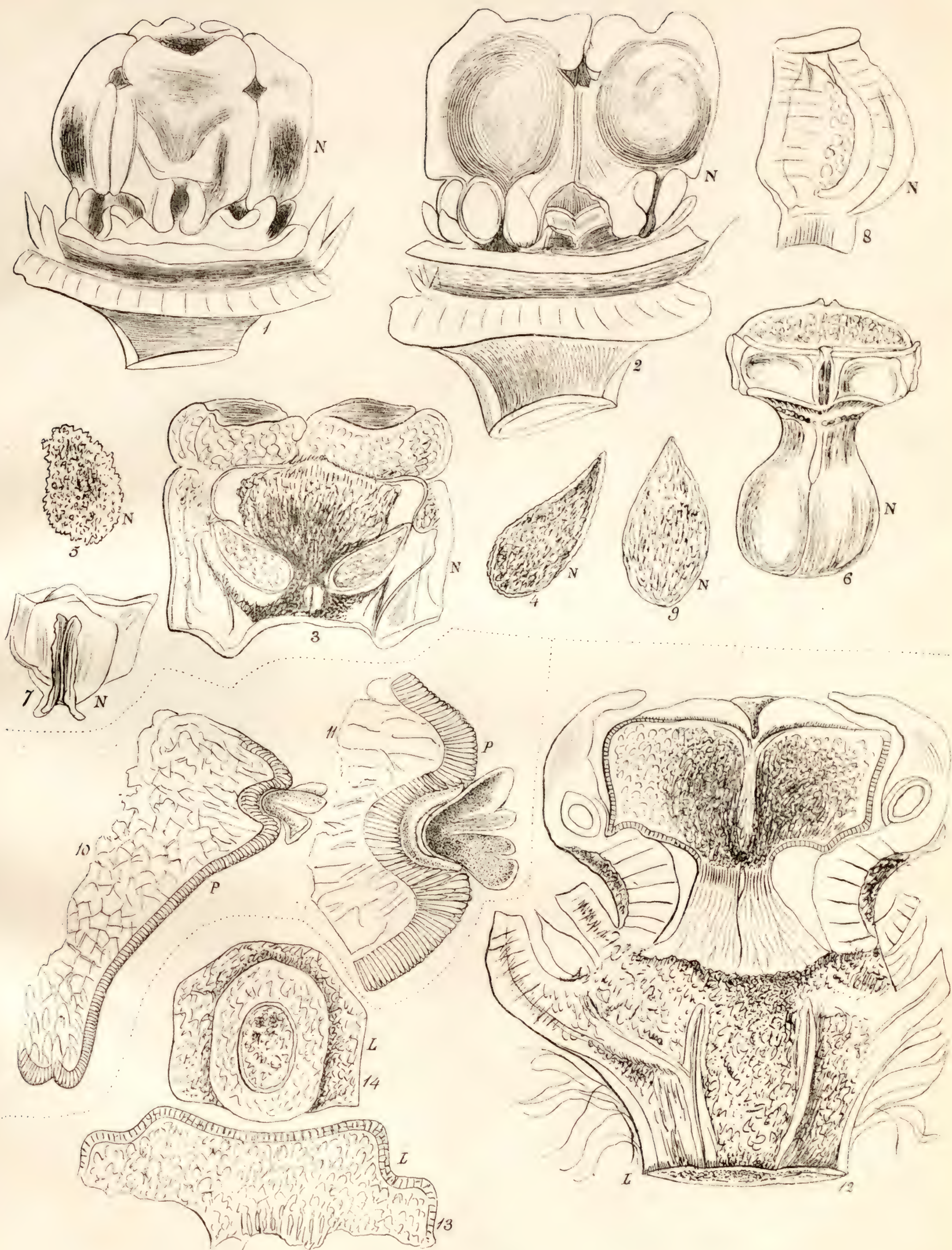
W Griffith del.

*Calotropis procera.*



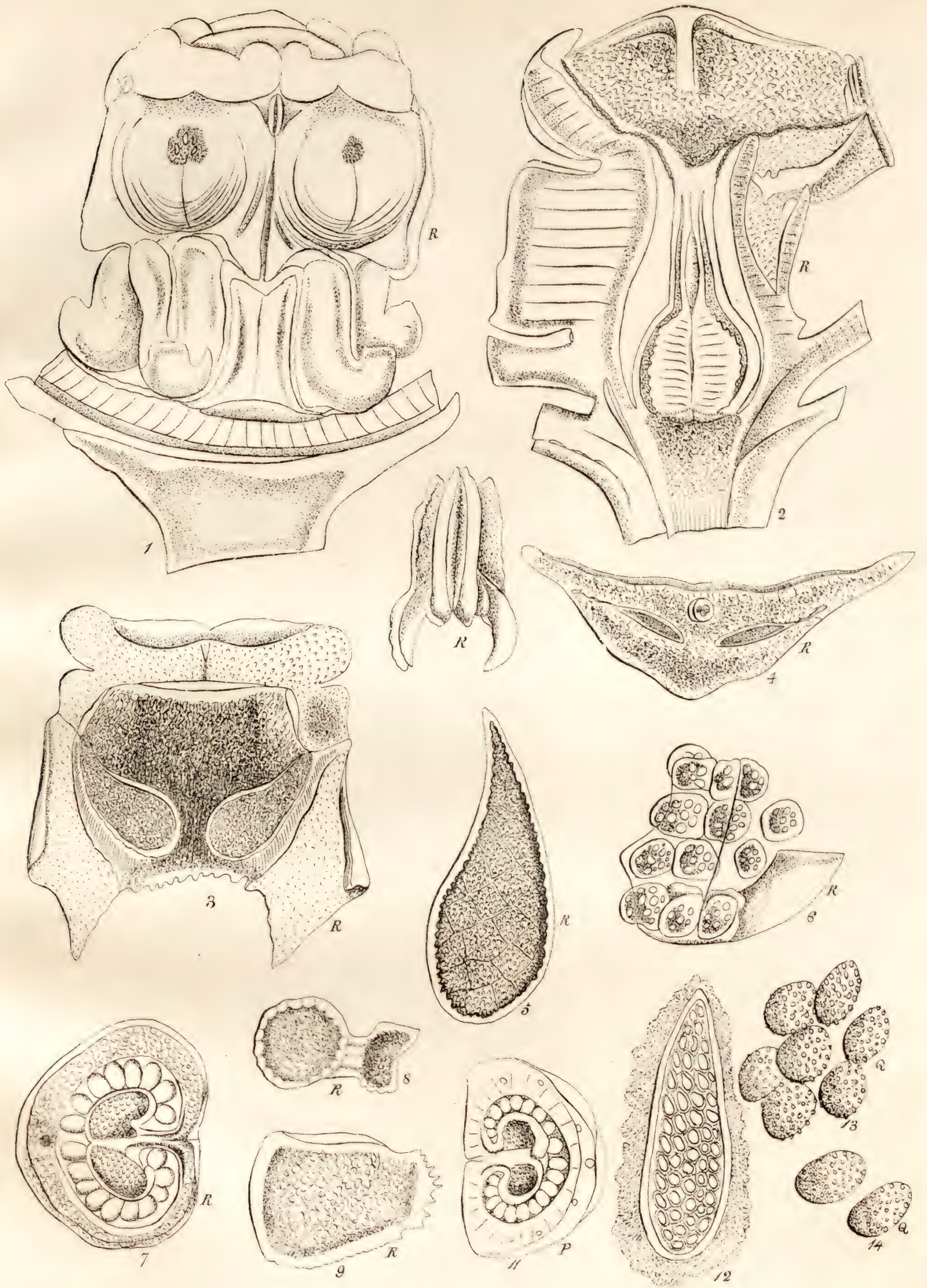






*Calotropis-procera.*



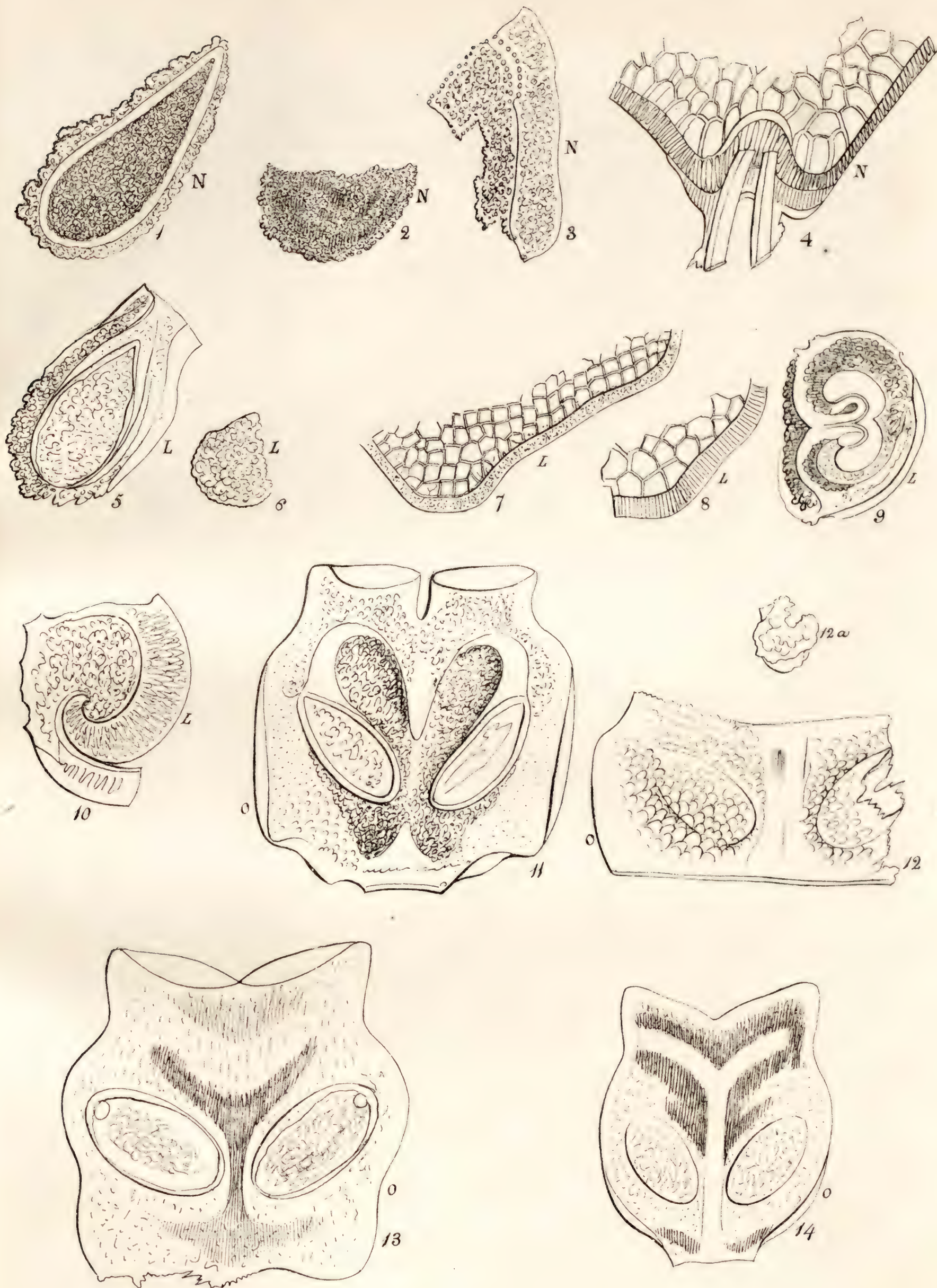


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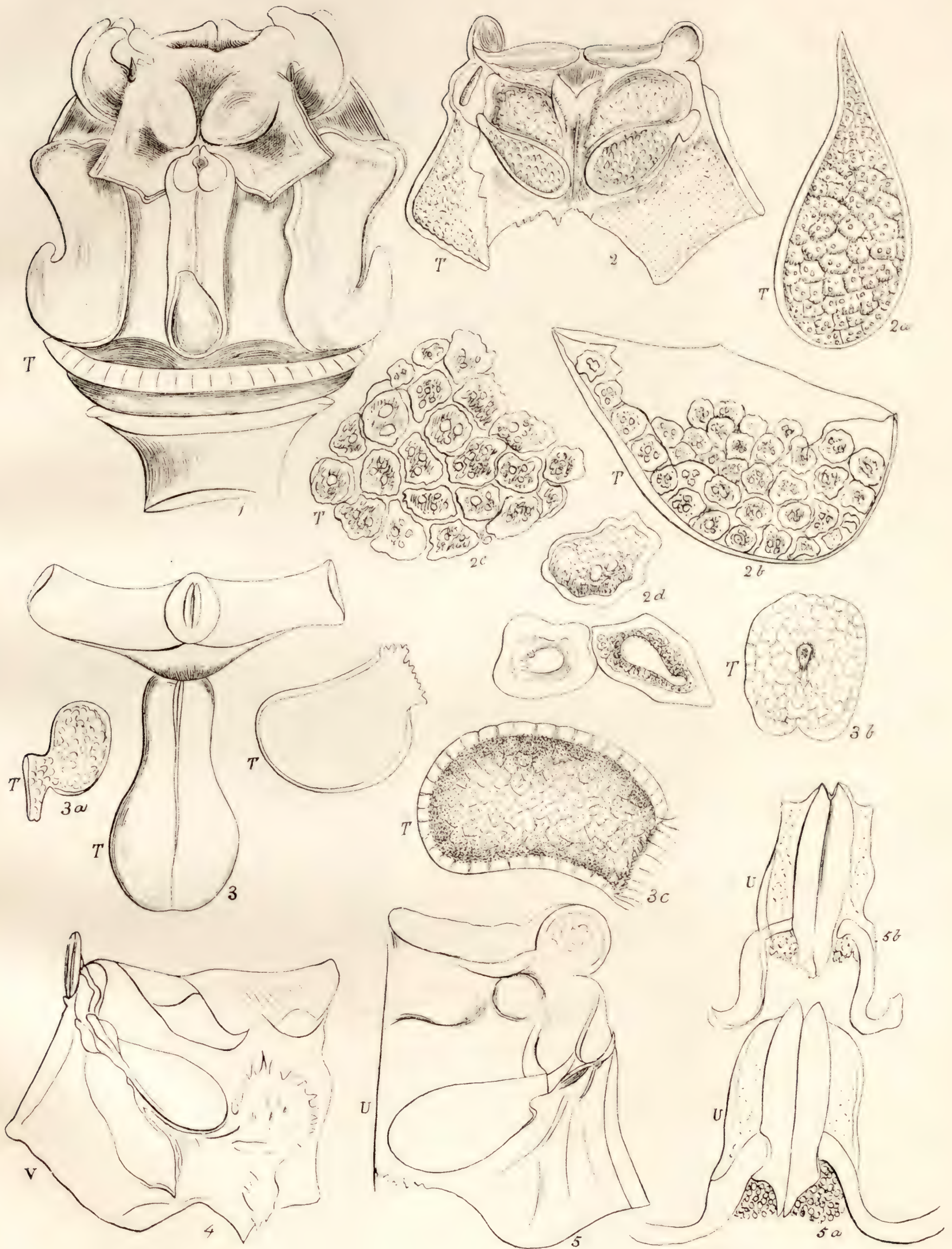
*Calotropis-procera.*

Hon. C's Bot. Gard. 11<sup>th</sup> April 1841.







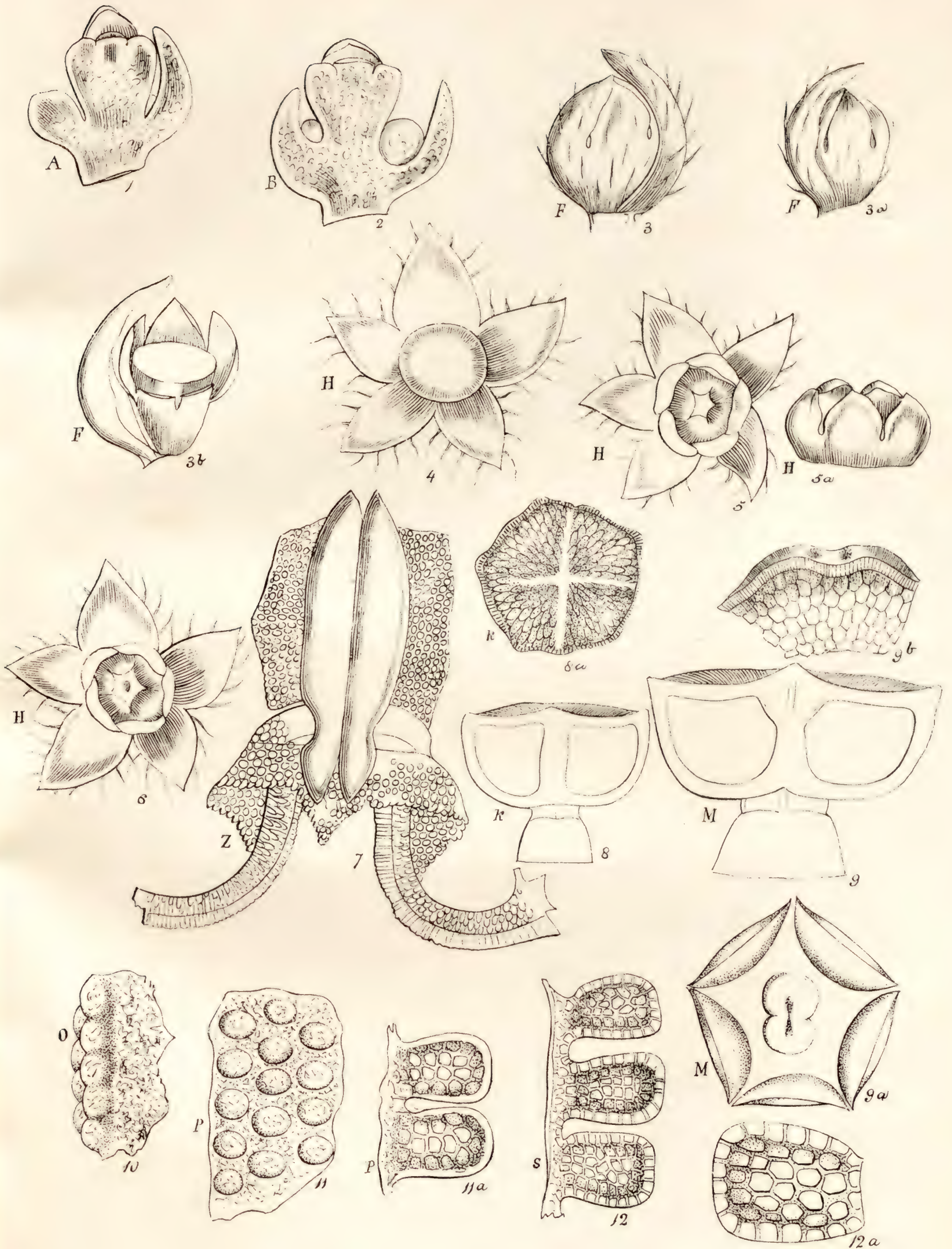


W. Griffith del.

Hon. C's Bot. Gard. 13<sup>th</sup> March 1841.

*Calotropis procera.*





W. Griffith del.

*Calotropis procera.*

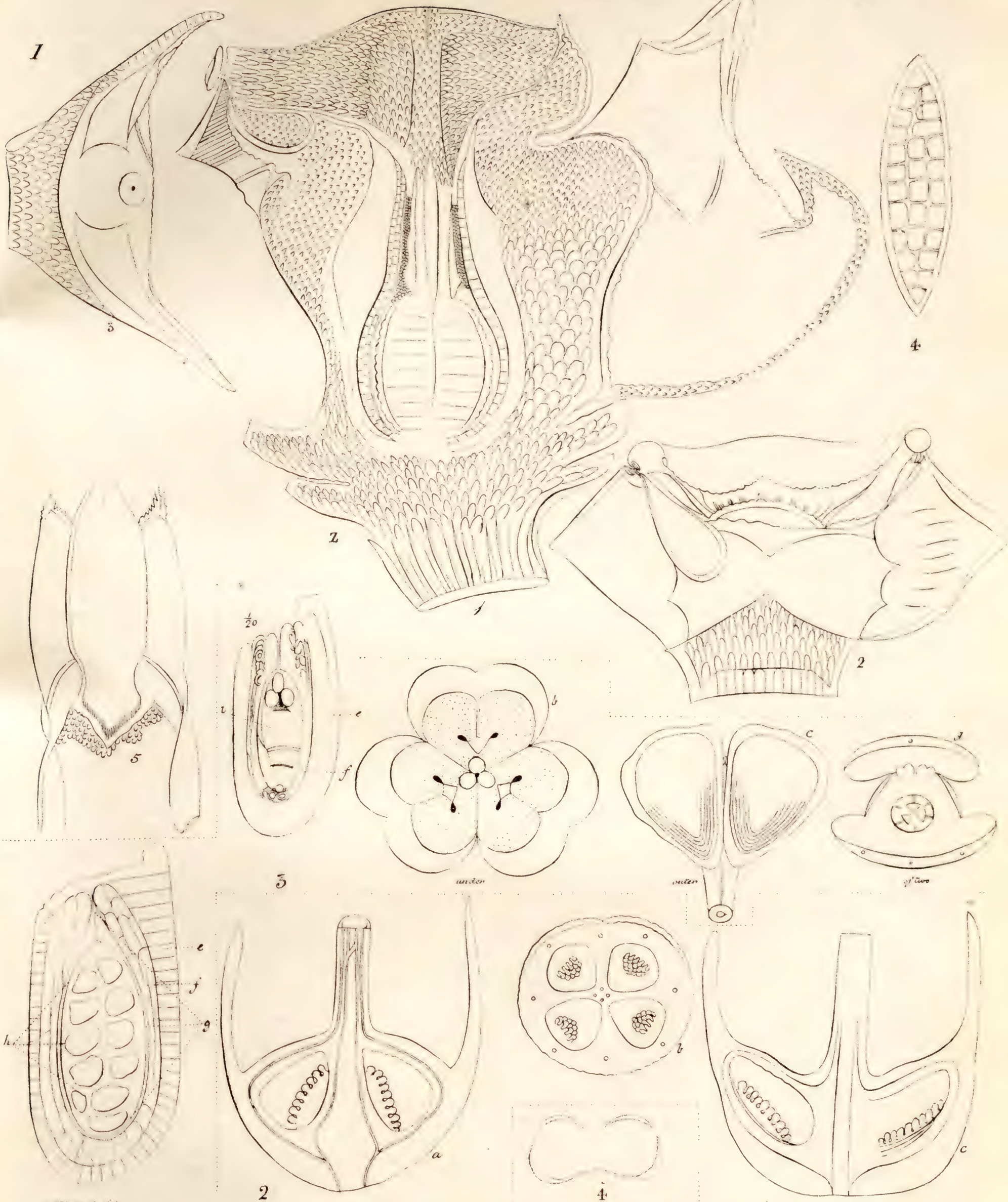




W. Griffith del. April 19<sup>th</sup> 1841.

*Calotropis procera*.

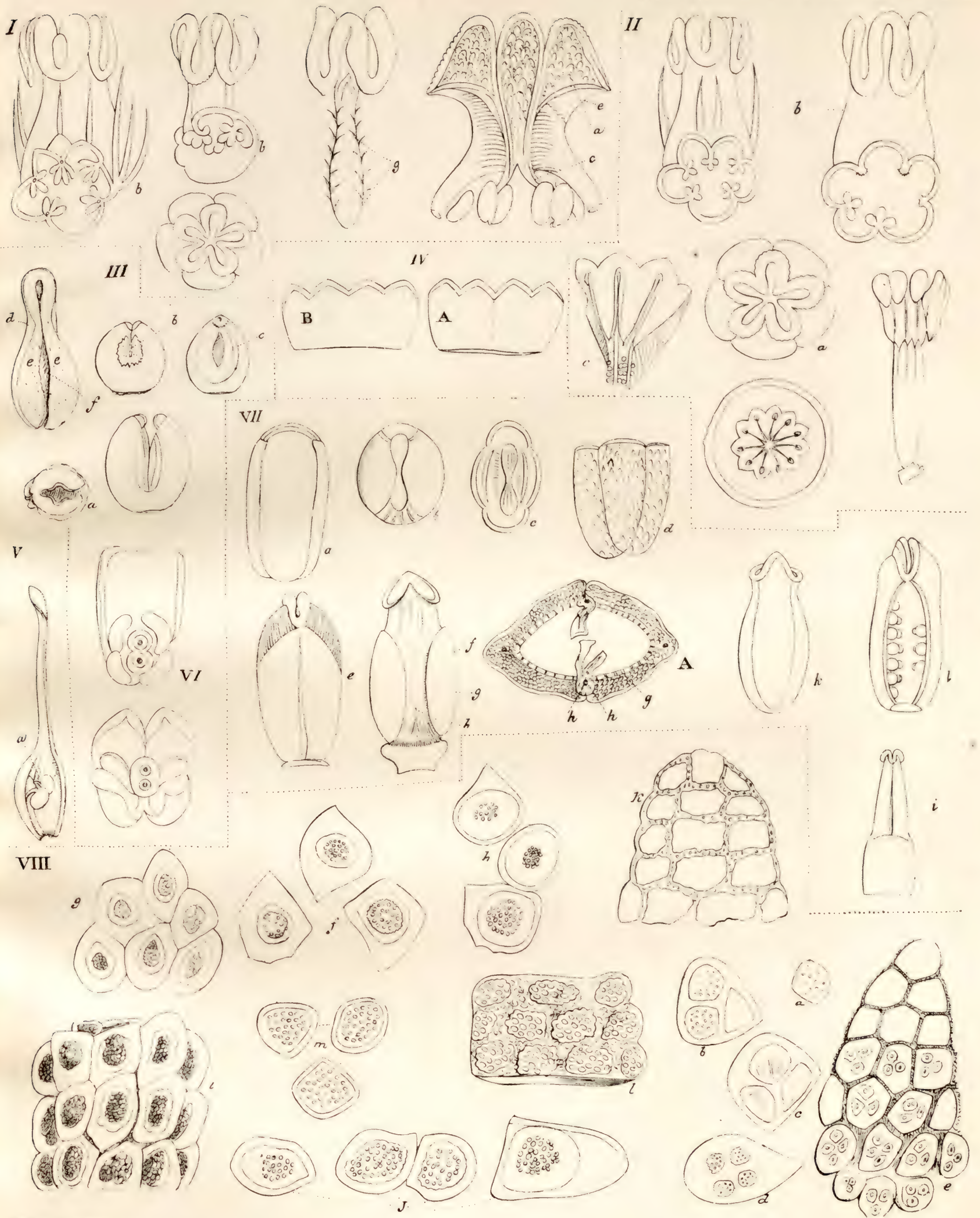




W. Griffith del.

I *Calotropis gigantea* II *Sternandra carulescens* III *Tacca pinnatifida*  
IV *Meyenia*.





W. Griffith del.

I. II. IV. *Papaveraceae* III. *Erythraea* v. *Melilotus* VI. *Veronica* VII. *Cruciferae*.  
VIII. *Villarsia*.





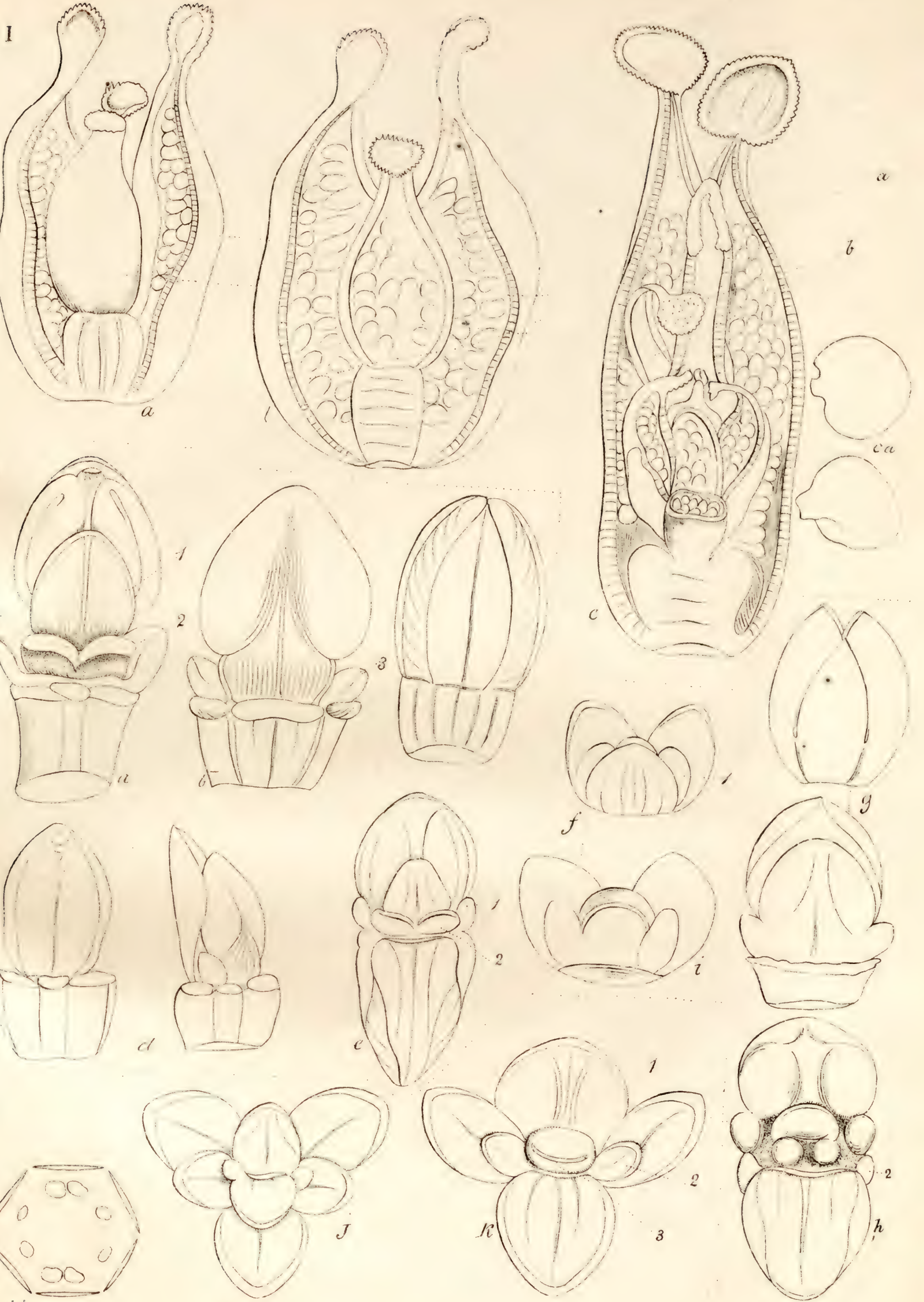
Griffiths del.

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IV. *Cordia*, VI. *Clerodendrum*.









W. Griffith del.

1 Swertia. II, III Orchideae

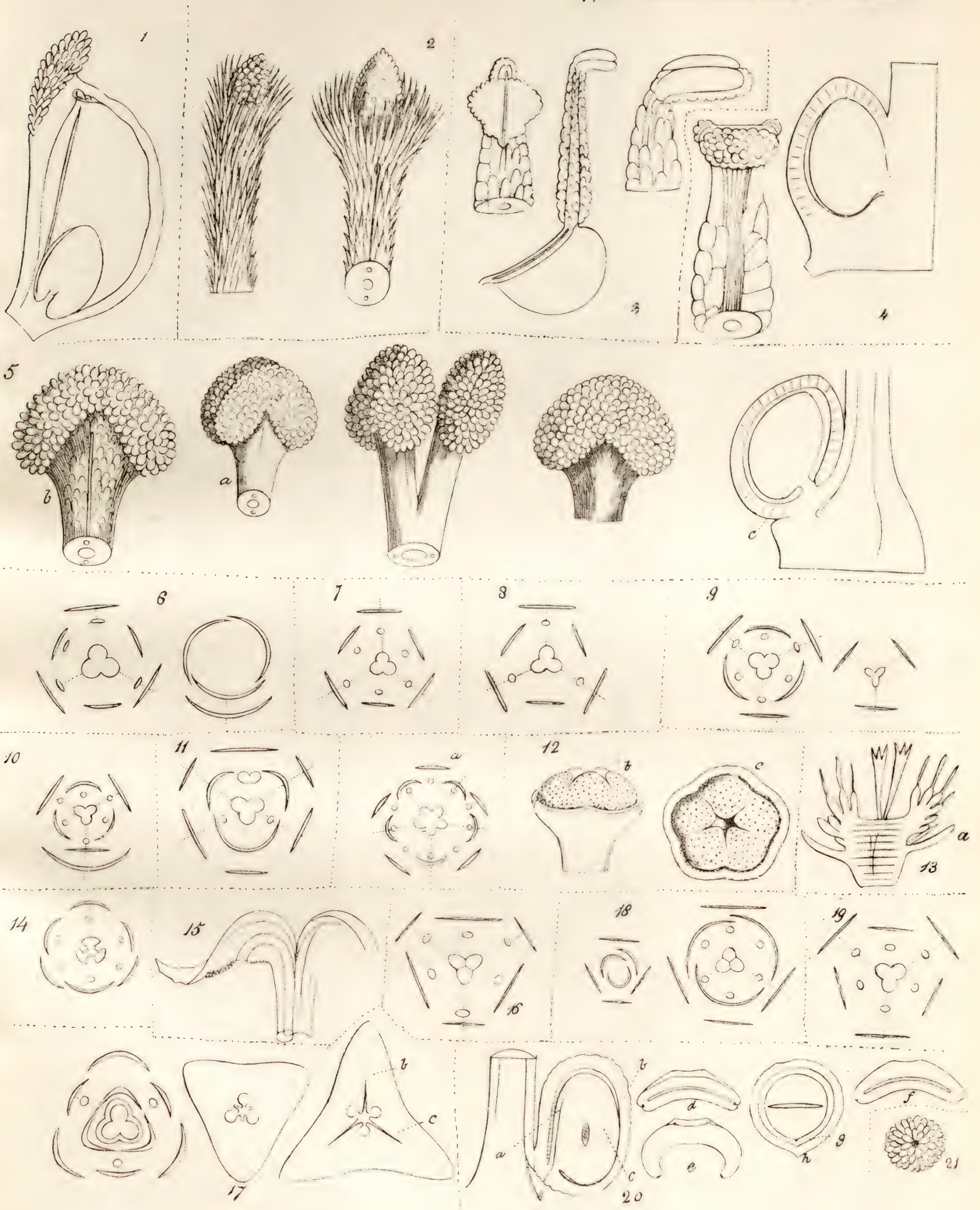




W. Griffiths del.

# *Stigmata*





W. Griffith del.

*Stigmata and other parts of the Flower.*





W Griffith del.

*Monstrosity of Sinapis.*





W. Griffith del.

*Metamorphosis into Leaves of the Ovula of a Lonicera.*

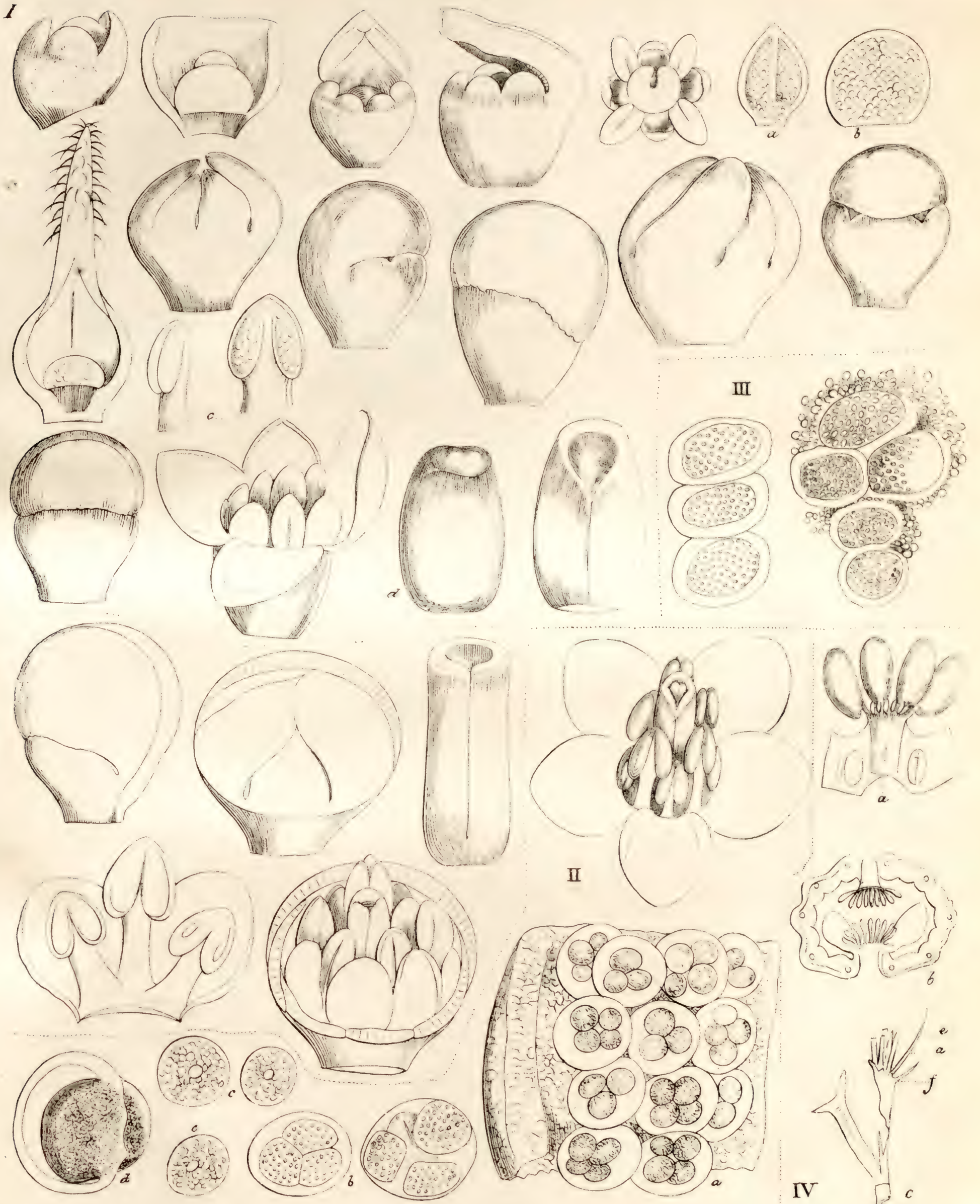




W. Griffith del.

Development of the Pollen of Melia.





W. Griffith del.

I. II. *Poinciana* III *Cactus* IV *Escholtzia*





W. Griffith del.

I *Calceanthus* II *Calotropis* III *Lindenbergia*.





W Griffith del

Development of the Pollen in Tardanthus Chinensis.





W. Griffith del.

*Orchidea Goodyera*

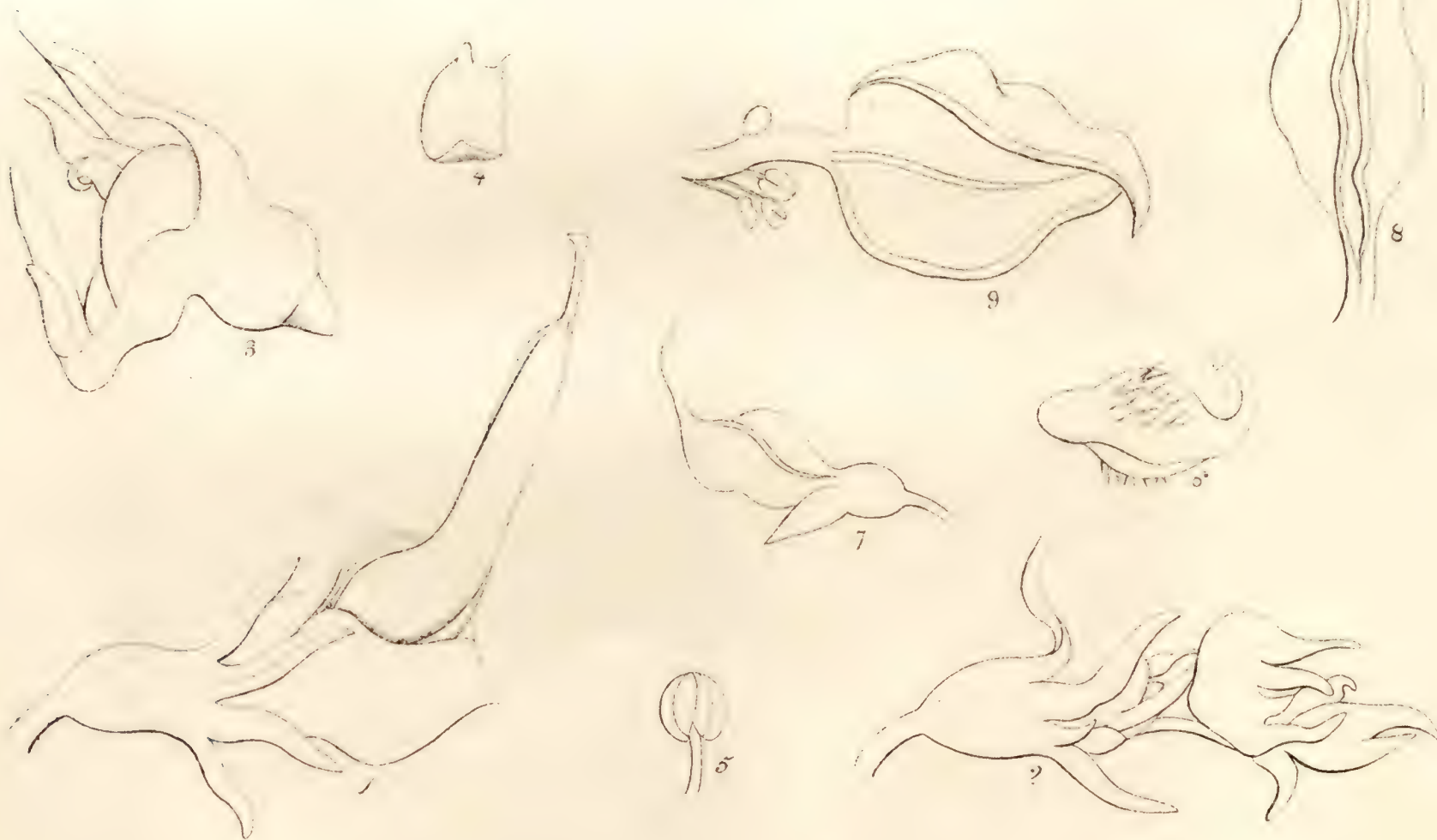




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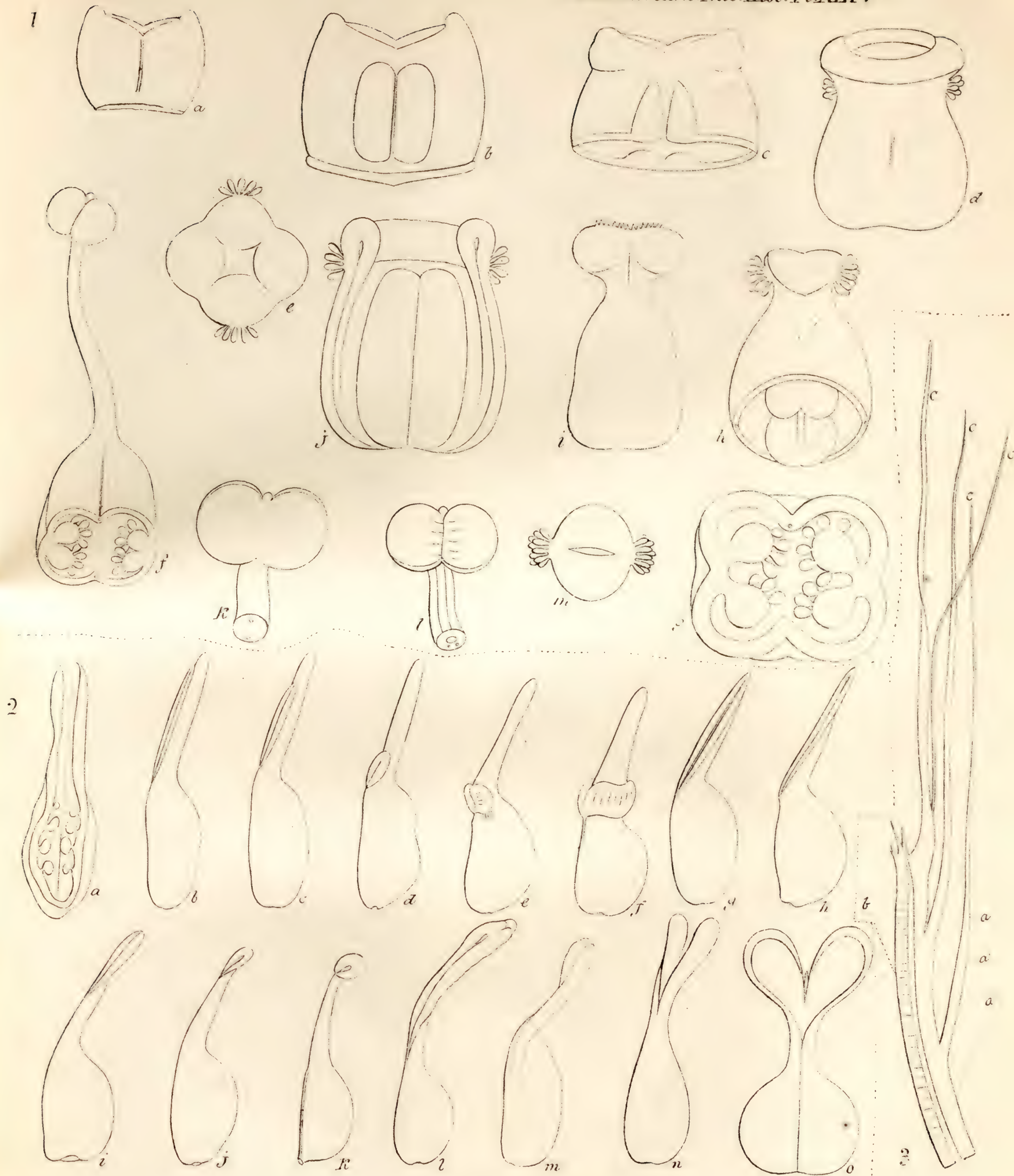
*Melilotus*





1. *Melilotus*. 2. Monstrosity of *M. officinalis*.

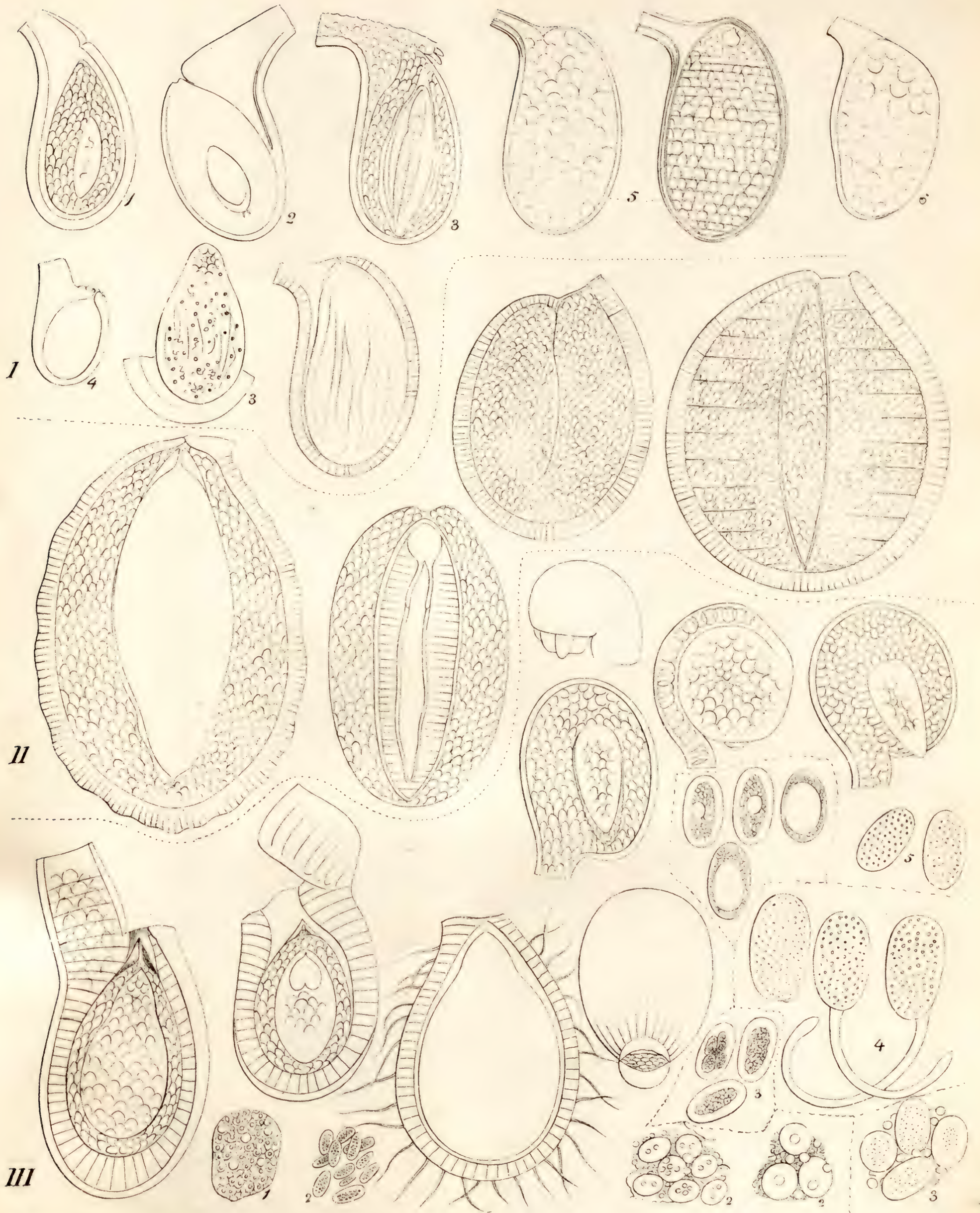




W. Griffith del.

1 Orobanche.





W. Griffiths del.

I. *Hydrocotyle*. II. *Marlea begonifolia*. III. *Impatiens tripheta*

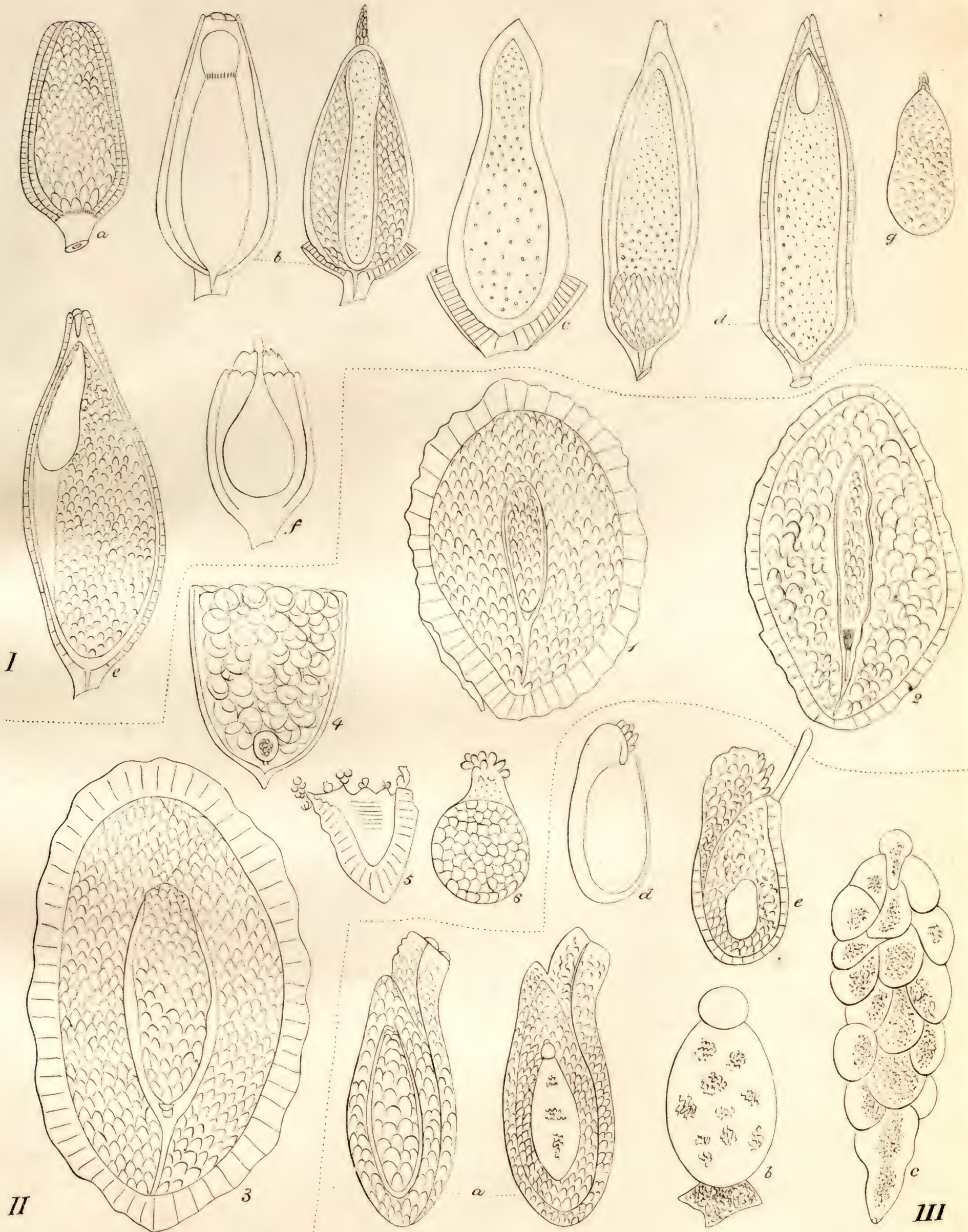




W. Greffiths del.

I. *Adenostemma*, II. *Piperis*, III. *Thymelia*.

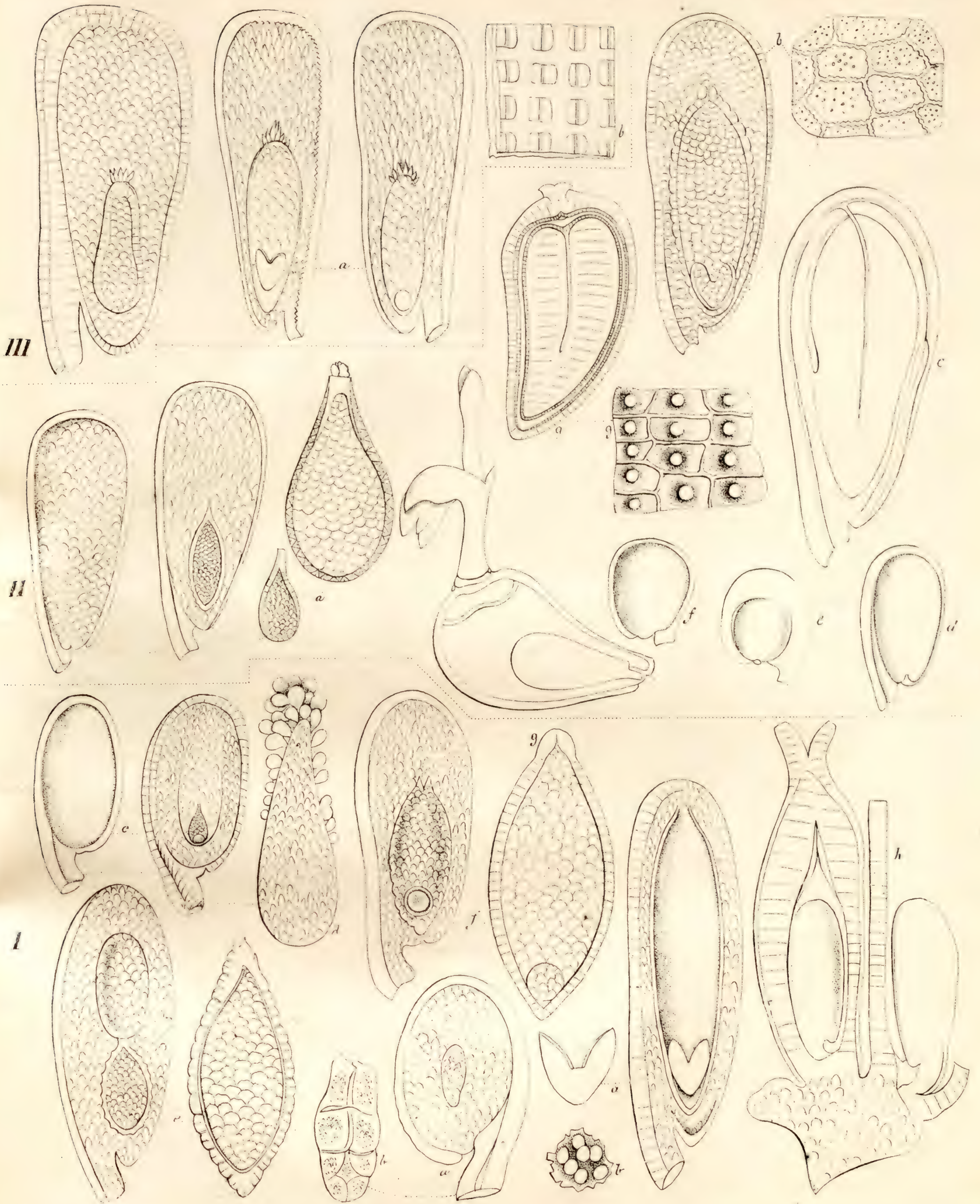




W. Griffiths del

I Polygoni. II Styrax. III Sambucus.





W. Griffiths del.

I *Xanthium indicum* II *Siegesbeckia orientalis* III *Spilanthes*.

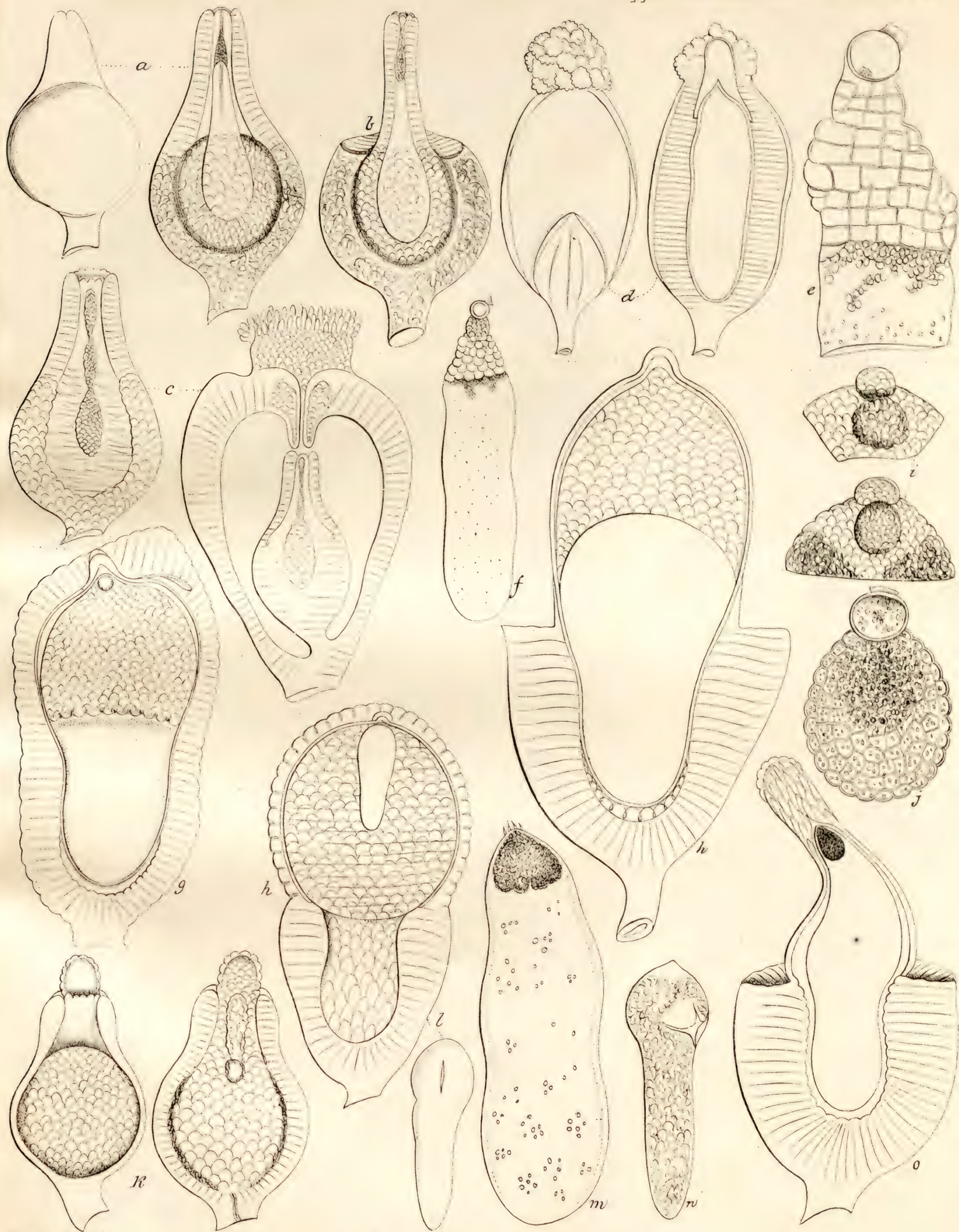




W. Griffith del

III Commelinae Sp: II Curcuma Sp: I Volkameria.

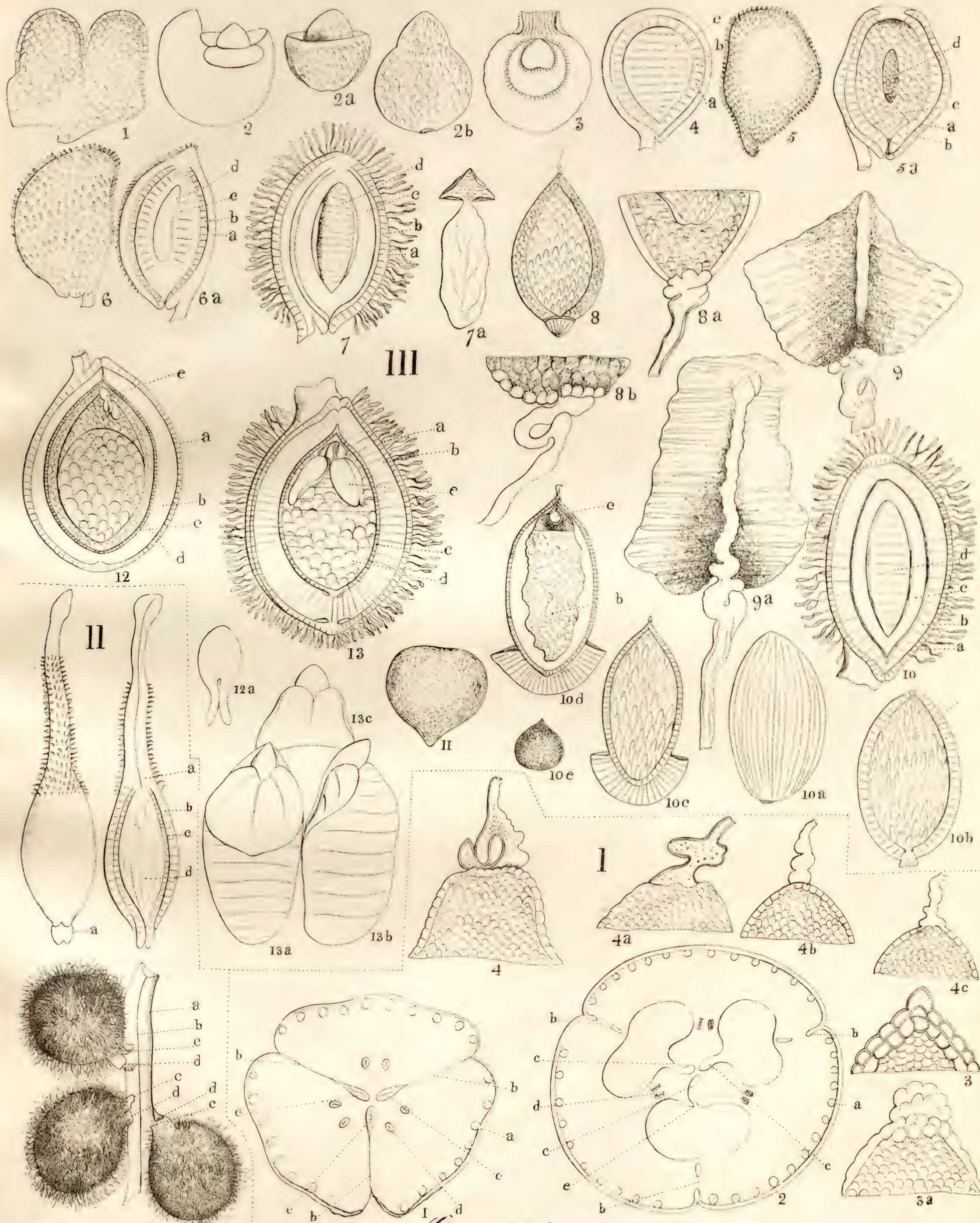




W. Griffiths. del.

*Arum orixense.*





W. Griffith del:

*Gossypium*

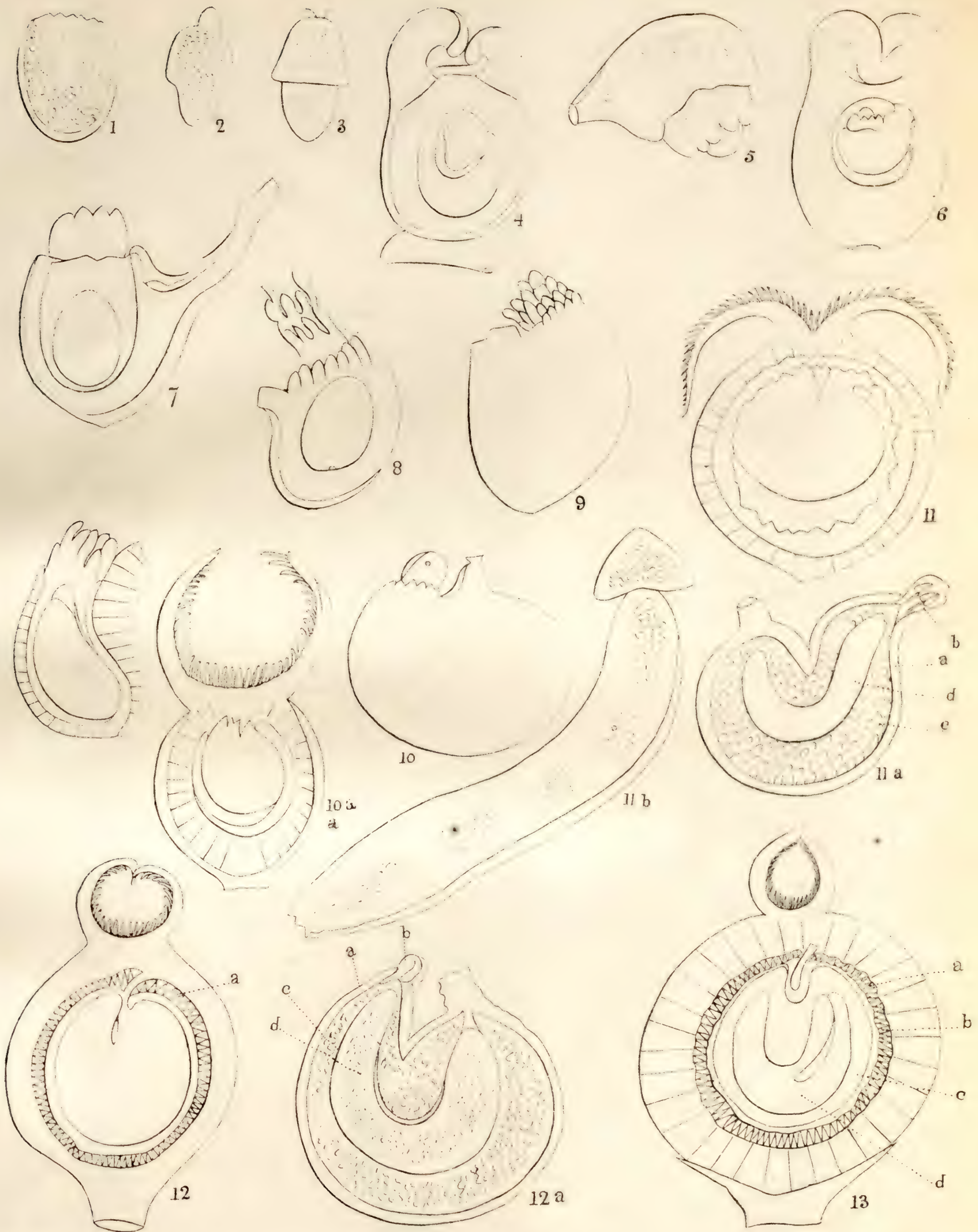




W. Griffith del.

*Chenopodium*

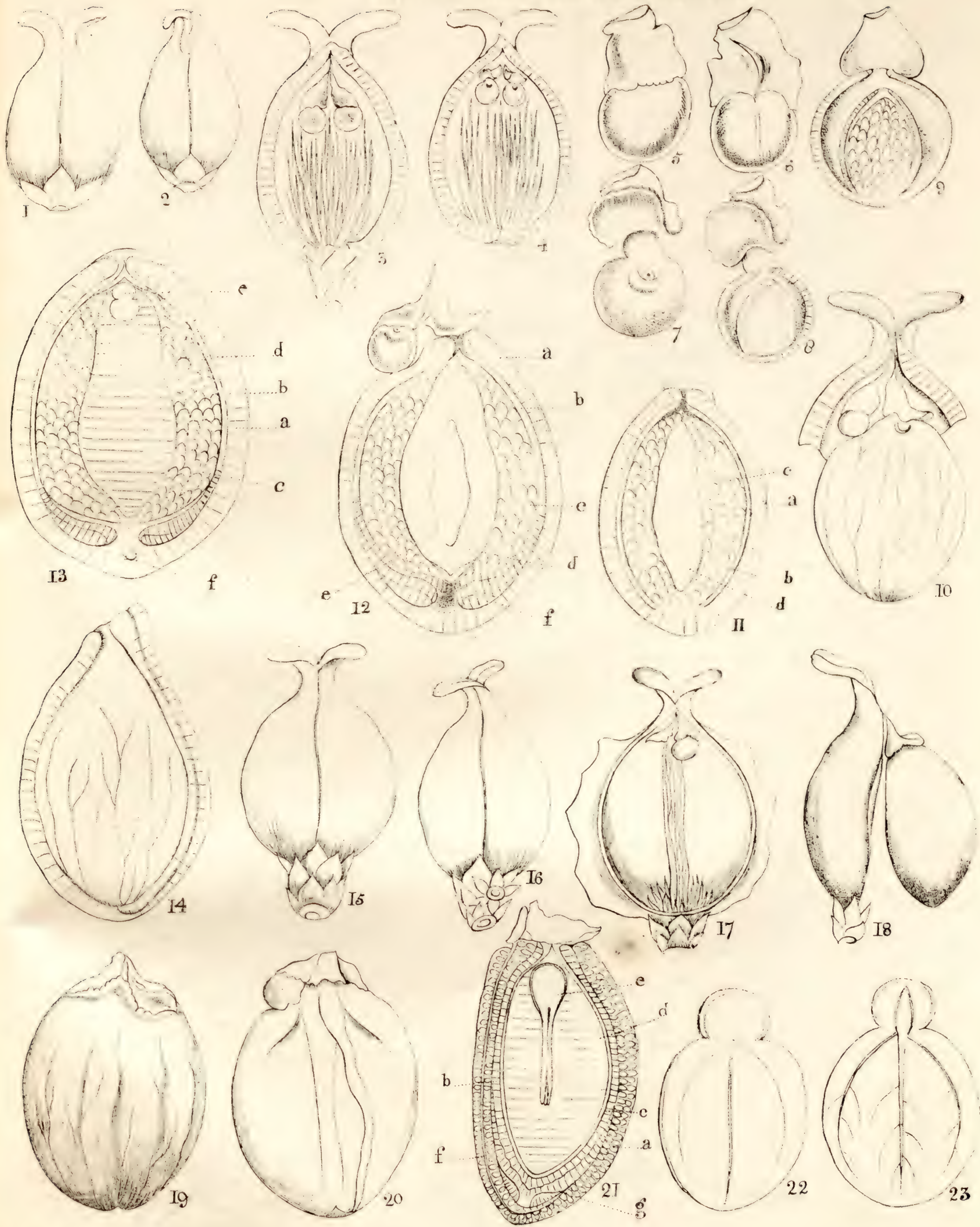




W. Griffith del. June 1838

*Ovula of Celtis.*

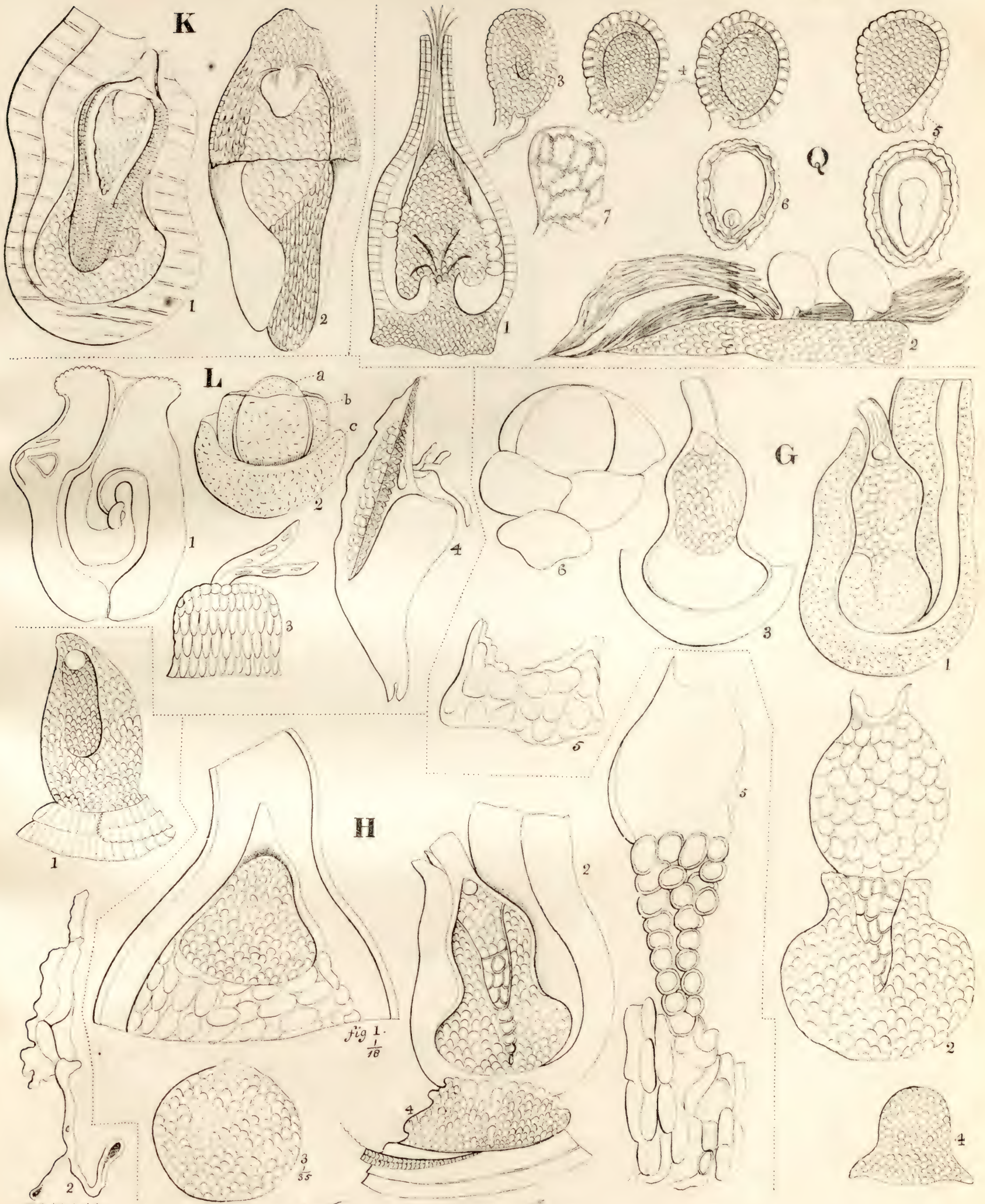




W. Griffith del. June 1838.

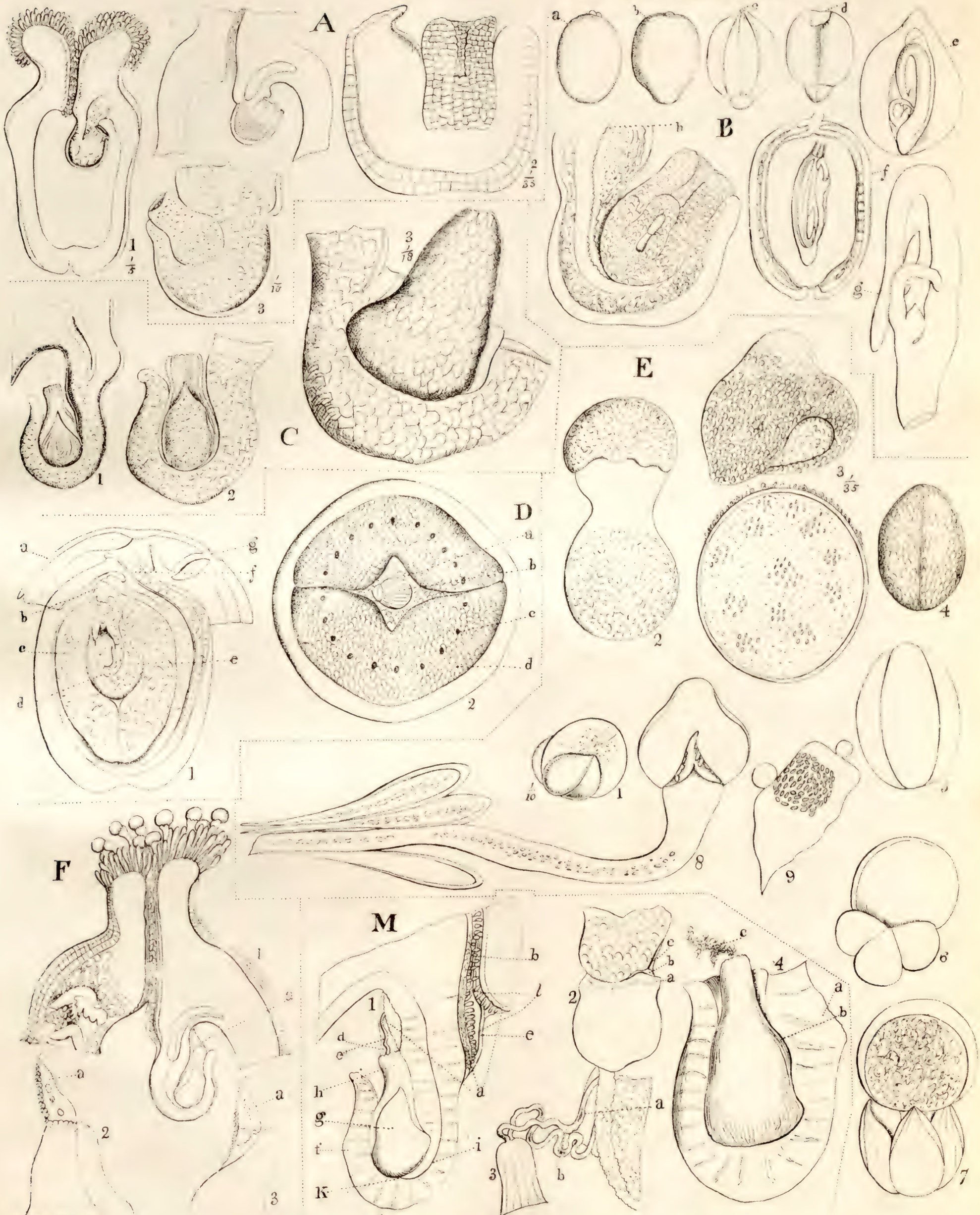
*Ovula of Lycopaceæ.*





*Nolumbium Impregnation.*





W. Griffiths del.

*Telumbium-Impregnation.*

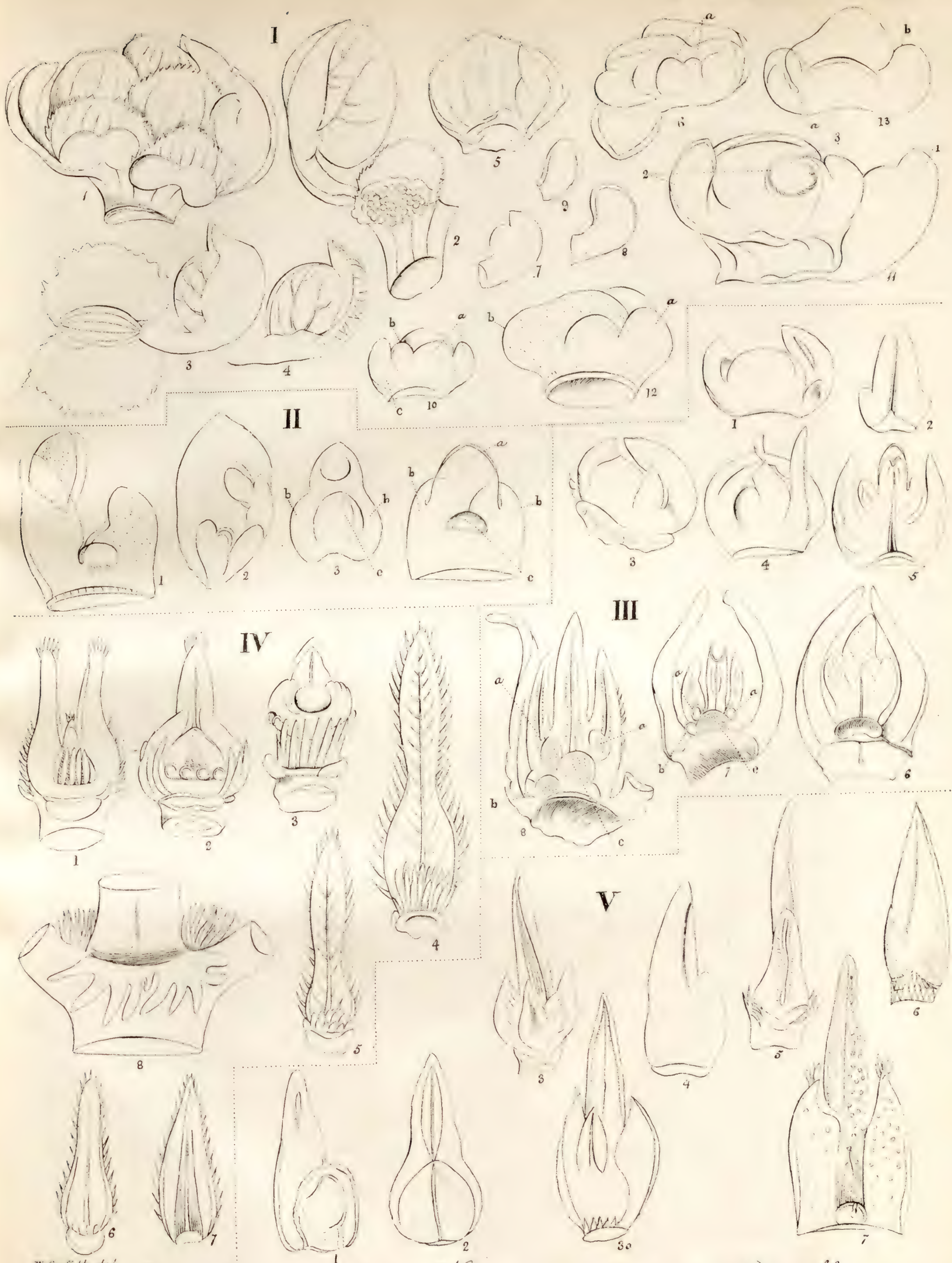




W. Griffith del.

A. *Antabotrys odoratissimus* B. *Pharnaceum* C. *Allantodea*  
D. *Hydrocharis* E. *Barclaya*

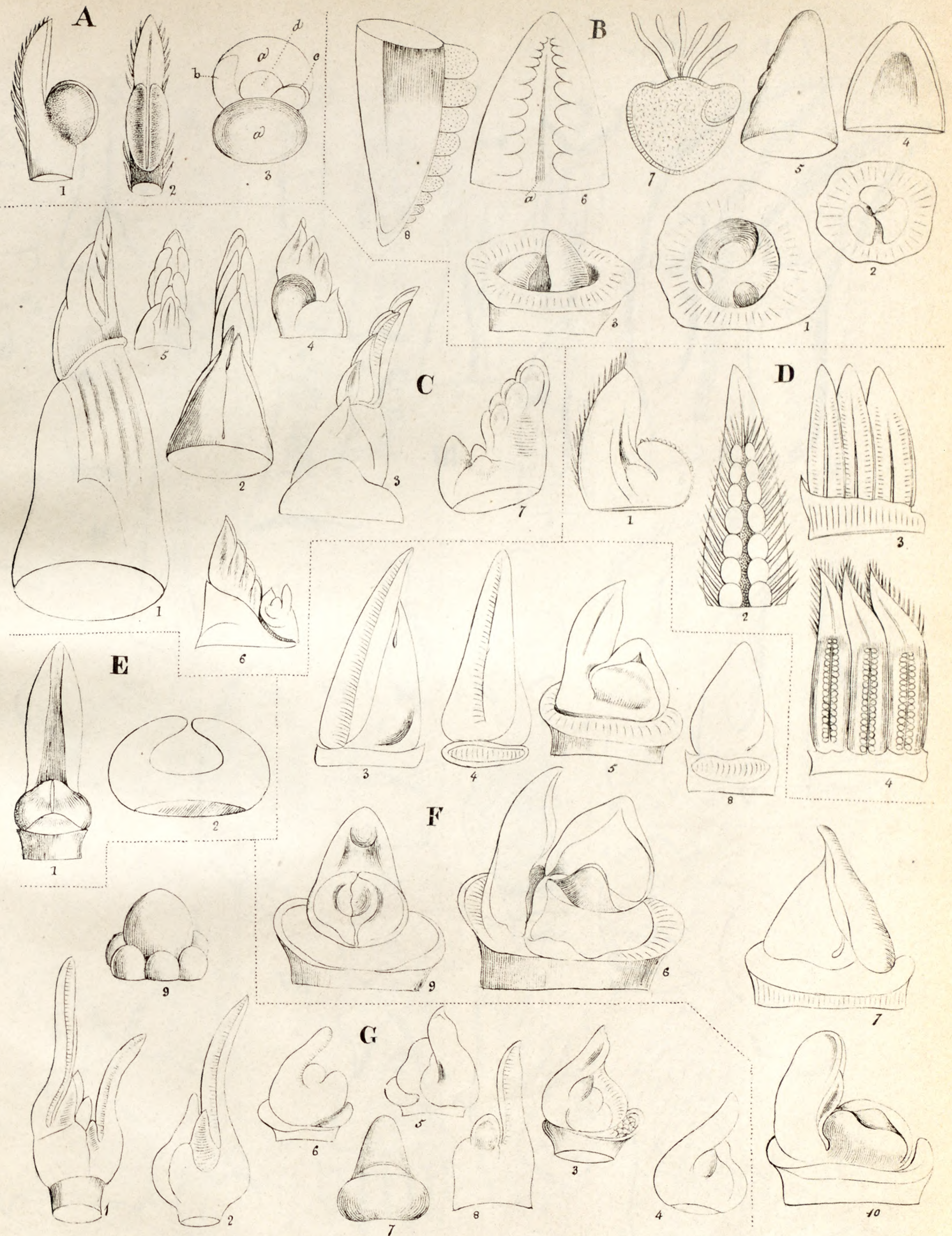




W Griffith del.

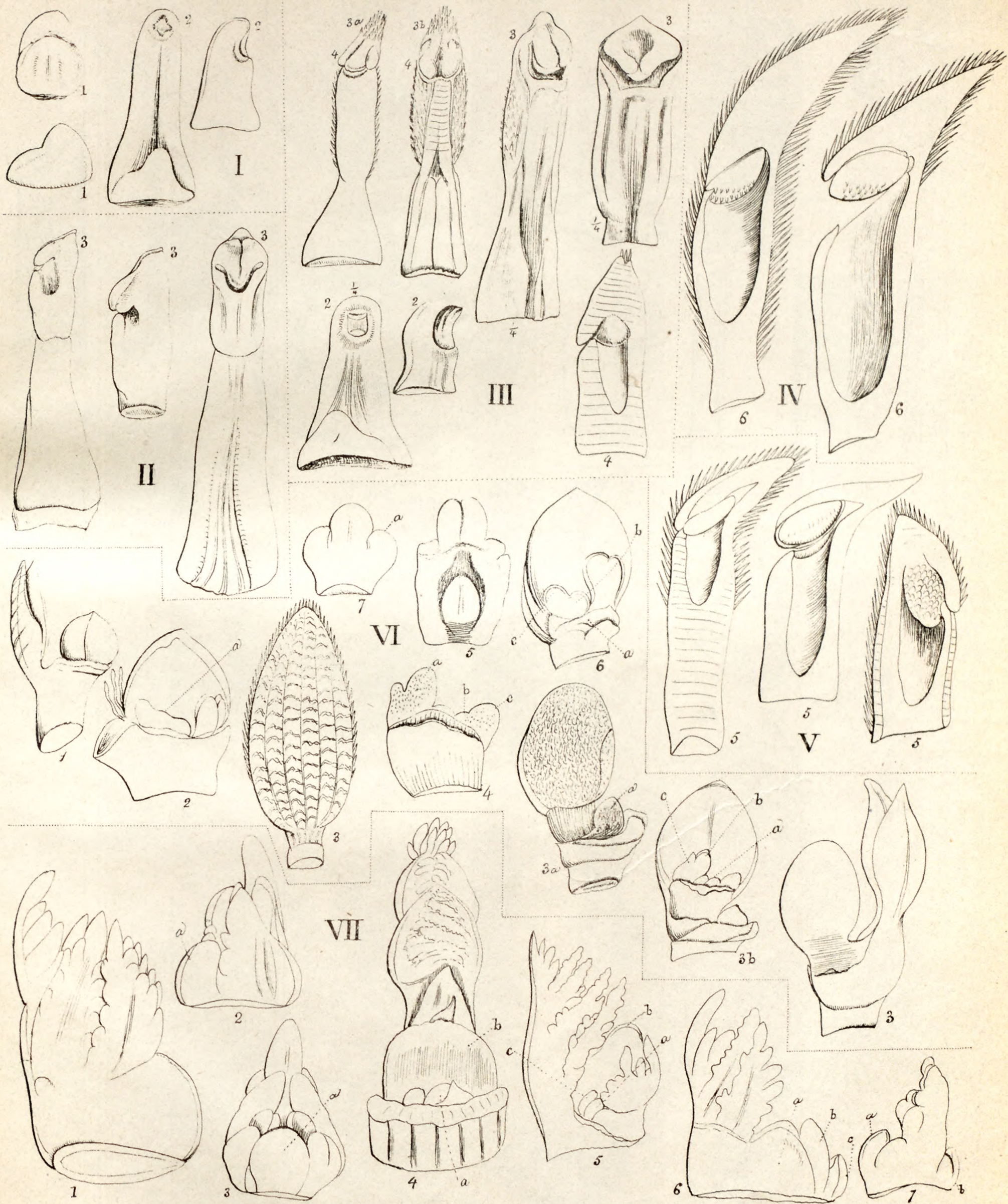
I *Bauhinia diphylla* II *Hymenaea Courbaril* III *Passiflora incarnata alba*.  
IV *Apocynaea cristata* V *Michelia champaca*.





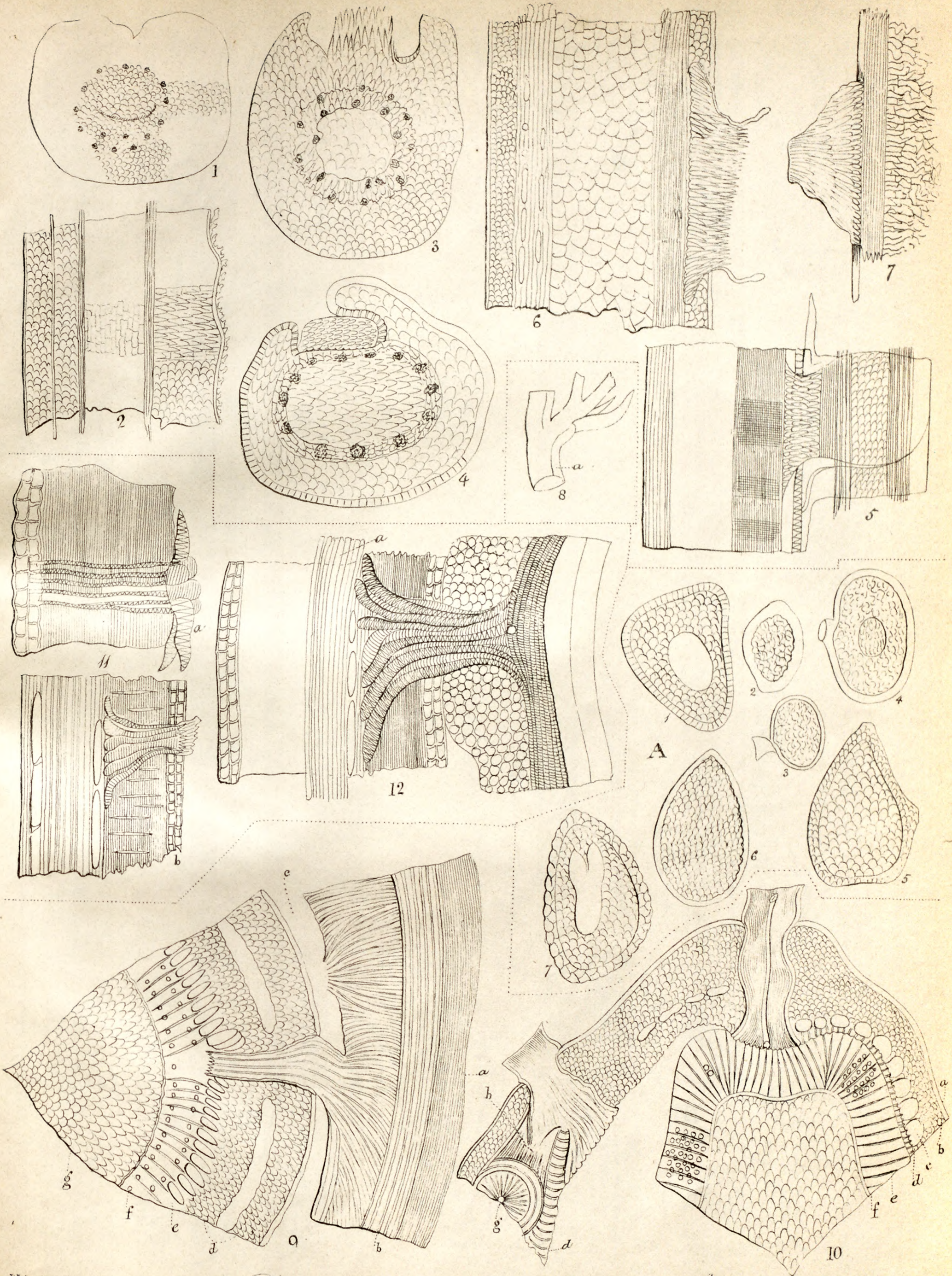
A. *Bauhinia*, B. *Bursera serrata*, C. *Aralia*, D. *Poinciana regia*  
 E. *Bruguiera gymnorhiza*, F. *Ficus elastica*, G. *Smilax*.



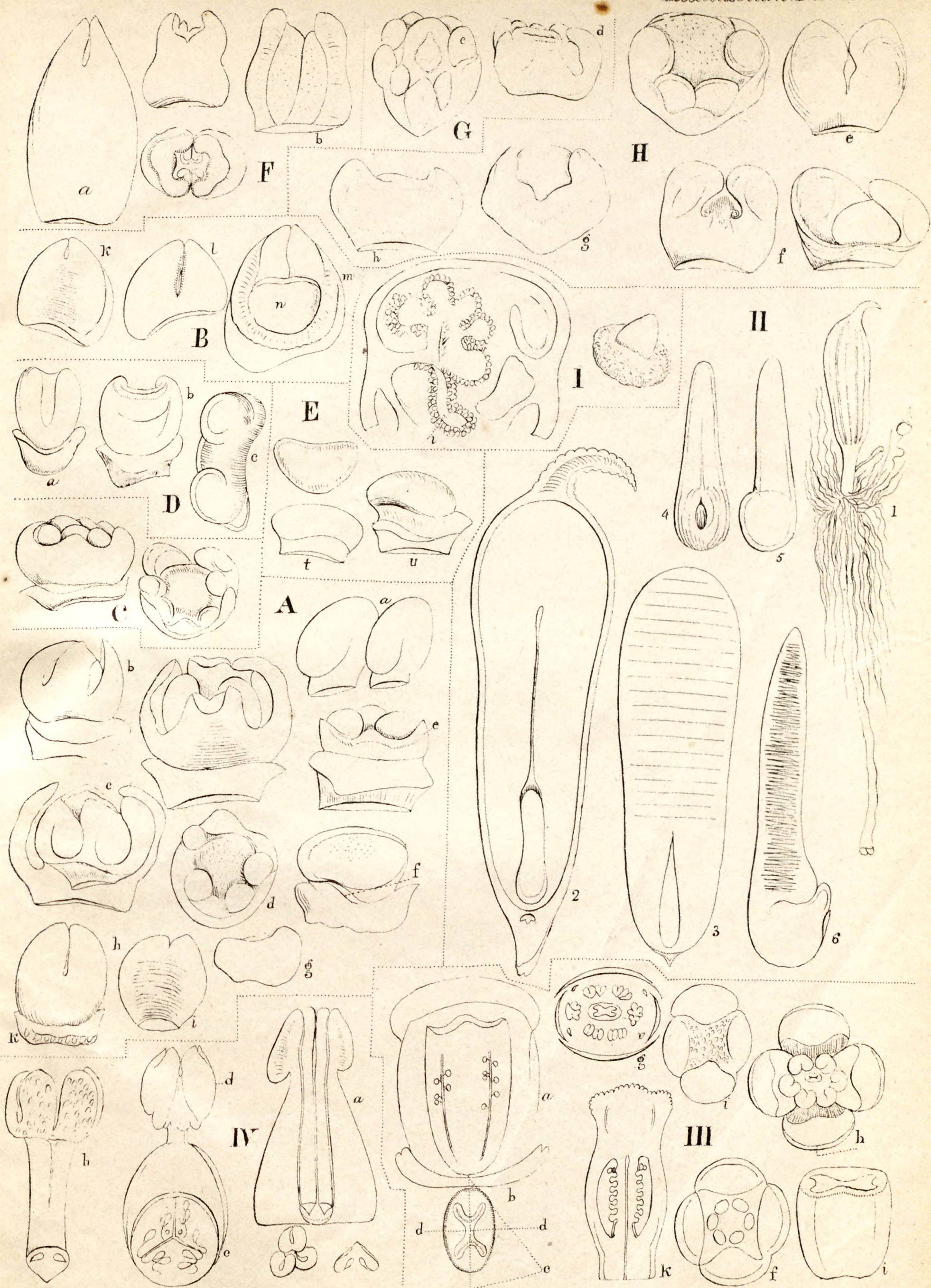


I. II. III. IV. V. *Nepenthes distillatoria*, VI. *Hymenaea verrucosa*.  
VII. *Nandina domestica*.









A to 1. Aeginetia, II. Fruit of Roxburghia, III. Sinapis, IV. Cucurbita.